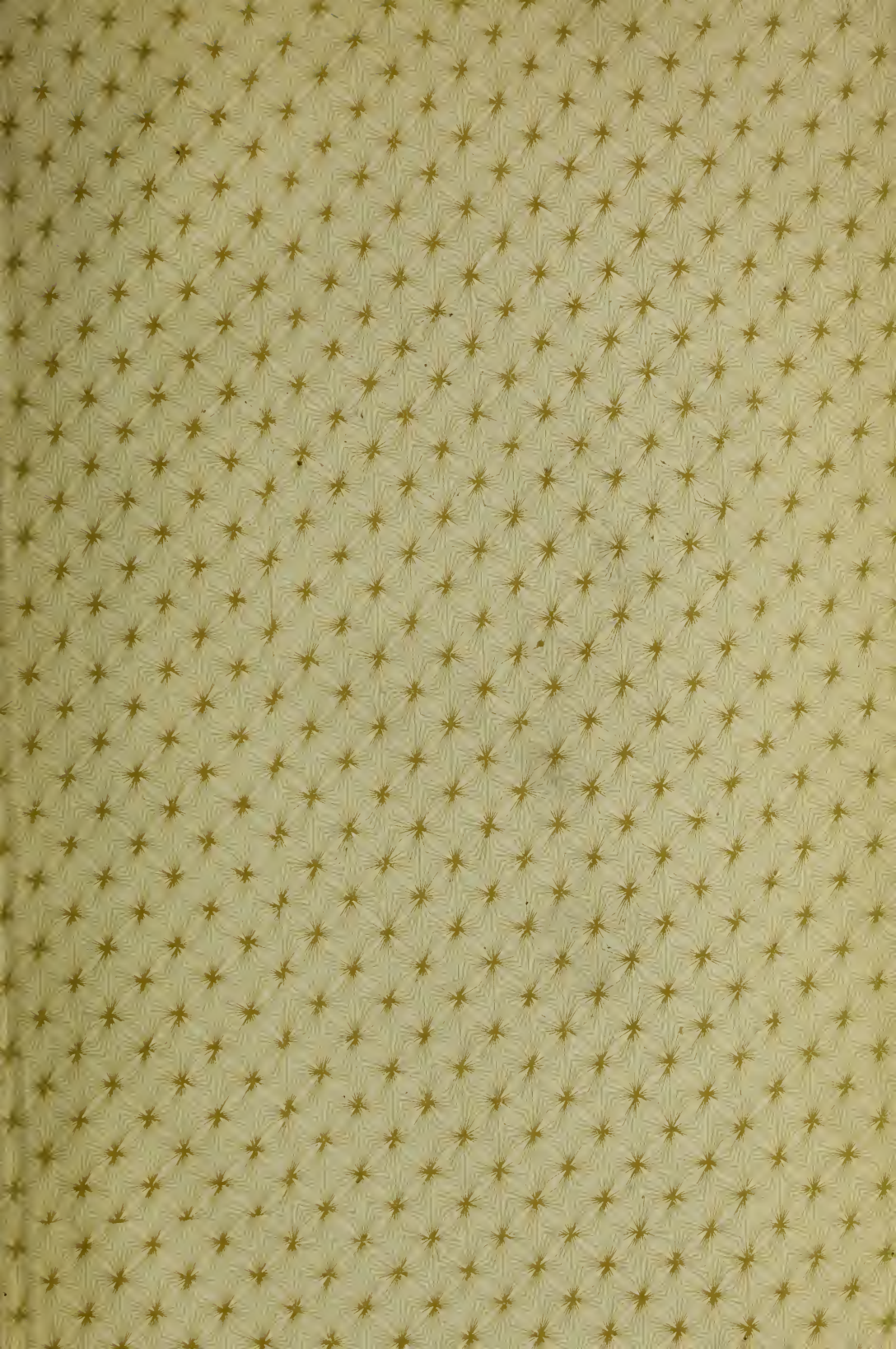






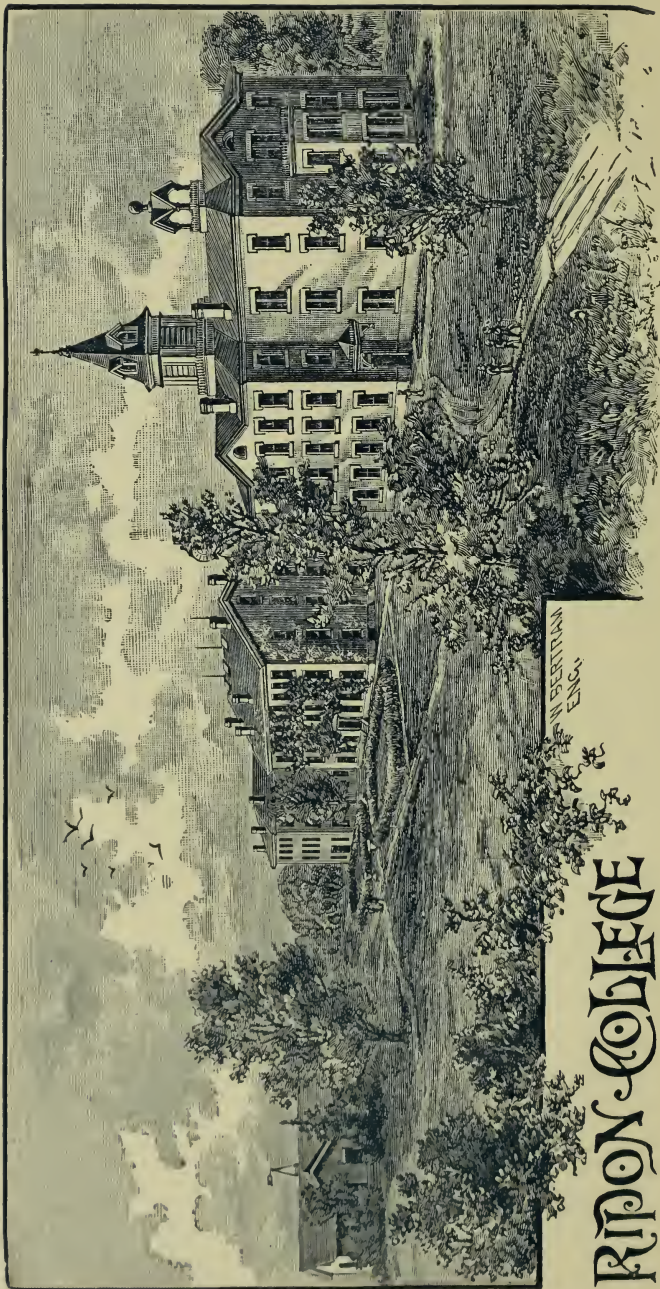


Ripon College.

1889.

RHON COLLEGE

W. FERTIN
ENG.



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1888-9.

RIPON COMMONWEALTH:
STEAM BOOK AND JOB PRINTING ESTABLISHMENT.
1889.

S. L.

CALENDAR.

1889-90.

JANUARY 2, 1889, ... WINTER TERM BEGINS, . . . WEDNESDAY.

MARCH 22, 1889, ... WINTER TERM ENDS, ... FRIDAY.

VACATION OF TEN DAYS.

APRIL 2, 1889, ... SPRING TERM BEGINS, ... TUESDAY.

JUNE 26, 1889, ... COMMENCEMENT, ... WEDNESDAY.

VACATION OF ELEVEN WEEKS.

SEPTEMBER 10, 1889, ... FALL TERM BEGINS, ... TUESDAY.

DECEMBER 20, 1889, ... FALL TERM ENDS, ... FRIDAY.

VACATION OF TWO AND ONE-HALF WEEKS.

JANUARY 7, 1890, ... WINTER TERM BEGINS, ... TUESDAY.

MARCH 28, 1890, ... WINTER TERM ENDS, ... FRIDAY.

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~~Withdrawn~~

TRUSTEES.

REV. EDWARD H. MERRELL, D. D., *Ex-Officio*.

O. J. CLARK, Esq., RIPON.

FRED HURLBUT, Esq., GREEN BAY.

THOMAS D. KELLOGG, Esq., ANTIGO.

REV. ROBERT T. ROBERTS, SPARTA.

EDGAR P. SAWYER, Esq., OSHKOSH.

Term expires with the Collegiate Year, in June, 1889.

E. G. DURANT, Esq., RACINE.

STORRS HALL, M. D., ROSENDALE.

HON. F. S. LAMB, MADISON.

REV. ARTHUR LITTLE, D. D., CHICAGO, ILL.

Term expires with the Collegiate Year, in June, 1890.

HON. LLEWELLYN BREESE, PORTAGE.

W. C. HAMILTON, Esq., FOND DU LAC.

HON. E. D. HOLTON, MILWAUKEE.

HON. WILLARD MERRILL, MILWAUKEE.

JOSEPH SCRIBNER, Esq., RIPON.

Term expires with the Collegiate Year, in June, 1891.

EXECUTIVE COMMITTEE.

REV. EDWARD H. MERRELL, D. D.,
President.

W. C. HAMILTON, Esq.,
Vice-President.

JOSEPH SCRIBNER, Esq.,
Treasurer.

STORRS HALL, M. D.,
Secretary.

PROF. C. H. CHANDLER, }
G. F. HORNER, Esq. } *Advisory Members.*

FACULTY.

REV. EDWARD HUNTINGTON MERRELL, D. D.,
President, and Knowles Professor of Mental and Moral Philosophy.

CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Physics.

CHARLES DWIGHT MARSH, A. M.,
Professor of Chemistry and Biology.

REV. JAMES FRANCIS EATON, A. M.,
*Principal of the Preparatory School and English Academy,
and Professor of Ancient Languages.*

NEWTON STONE FULLER, A. M.,
Professor of the Latin Language and Literature.

* ALBERT HARRIS TOLMAN, A. B.,
Professor of Rhetoric and English Literature.

JOHN BIGHAM, A. B.,
*Professor of the Greek Language and Literature.
The William H. Willcox Professorship.*

ANDREW JAMES WELLS,
Professor of Music.

GEORGE PRESTON BACON, A. B.,
Instructor in Chemistry and Physics.

MRS. CLARISSA TUCKER TRACY,
Instructor in Algebra and Botany.

FANNIE CUNDALL,
Preceptress and Instructor in History.

EFFIE DAWES,
Instructor in Painting and Drawing.

HATTIE SAYLES THOME,
Instructor in Vocal Music.

PROF. C. H. CHANDLER,
Registrar and Secretary.

PROF. C. D. MARSH,
Acting Librarian.

* Absent on leave until September, 1889.

STUDENTS.

GRADUATES AT COMMENCEMENT, 1888.

BACHELORS OF ARTS.

James Wallace Cabeen,

Willis Penfield Elwood,

Thomas John Jones.

BACHELORS OF SCIENCE.

Luther Davies,

Anna Moncrieff Hamilton.

GRADUATE FROM THE SELECT COURSE.

Flora Edith Hockenhull.

UNDERGRADUATES.

[ABBREVIATIONS:—Cl., Classical Course; Sc., Scientific Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage.]

JUNIOR CLASS.

Charles Danforth Campbell, Cl., . . .	Omro, ...	26 W. C.
Bert David Savage, Sc., ...	Ripon, ...	Mr. Savage's.
John Leslie Shepard, Sc., ...	Sheboygan Falls, ...	13 W. C.
Sidney Herbert Williams, Sc., ...	Columbus, ...	3 W. C.

—4

SOPHOMORE CLASS.

Edward Crosby Darling, Sc., ...	Waupun, ...	33 M. C.
Mary Blanche Dunbar, Cl., ...	Ripon, ...	Mr. Dunbar's.
William Gershom Hartwell, Cl., ...	Germania, ...	17 M. C.
Wilton Brewster Judd, Sc., ...	Ripon, ...	Mr. Judd's.

Arthur Eastman Leonard, Cl., . . .	Royalton, . . .	Miss Bessett's.
Ella Elizabeth Meyer, Sc., . . .	Ripon, . . .	Mr. Meyer's.
William Barrett Millard, Cl., . . .	Milwaukee, . . .	25 M. C.
Samuel Marcellus Pedrick, Sc., . . .	Ripon, . . .	Mr. Pedrick's.
Hugh Thomas Roberts, Cl., . . .	Cambria, . . .	Miss Bessett's.
Ellen Amelia Stickle, Cl., . . .	Ripon, . . .	Mr. Stickle's.
Charles M. Washburne, Cl., . . .	Hartford, . . .	31 M. C.
Walter George Watts, Sc., . . .	Leicester, Mass., . . .	27 M. C.
Myrtie Viola Whitney, Cl., . . .	Ripon, . . .	Mr. Whitney's.
John Wells Wright, Sc., . . .	West Rosendale, . . .	19 M. C.
—14		

FRESHMAN CLASS.

Lottie Grace Crabtree, Sc., . . .	Dartford, . . .	Mrs. Harris's.
Charles Hamilton Dunbar, Sc., . . .	Ripon, . . .	Mr. Dunbar's.
Nellie Blanche Eggleston, Sc., . . .	Ripon, . . .	Mr. Eggleston's.
Hugh Owen Jones, Cl., . . .	Ruthin, N. Wales, . . .	Mrs. Harris's.
Dana W. Lamb, Cl., . . .	Brandon, . . .	Mr. Thomas's.
Katherine Pearl McAssey, Cl., . . .	Ripon, . . .	Mr. McAssey's.
Arthur James Mercer, Sc., . . .	Stockbridge, . . .	Mrs. Blanchard's.
Ernest Henry Mercer, Sc., . . .	Stockbridge, . . .	Mrs. Blanchard's.
George Paul Miller, Sc., . . .	Ripon, . . .	Mr. Miller's.
George Wilton Morehouse, Sc., . . .	Plymouth, . . .	Mr. Whiting's.
Hattie Emma Richardson, Sc., . . .	Berlin, . . .	Mr. Richardson's.
Albert William Safford, Sc., . . .	Ripon, . . .	Mr. Safford's.
Mary Curtis Wheeler, Sc., . . .	Brooklyn, N. Y., . . .	13 B. C.
—13		

SELECT COURSE.

FIFTH YEAR

Bertha Hobert Bacon, . . .	Waupun, . . .	Mr. Nohl's.
Jennie Young Middleton, . . .	Andover, Mass., . . .	Mr. Middleton's.
Isabella Holmes Phelps, . . .	Ripon, . . .	Mr. Phelps's.
Erminnie Emma Rawlins, . . .	St. Joseph, Mo., . . .	M. C.
—4		

FOURTH YEAR.

Maud Estelle Camp, . . .	Ripon, . . .	Mrs. Carlisle's.
Loverna Grace Smith, . . .	Whitewater, . . .	M. C.
—2		

PREPARATORY SCHOOL.

SENIOR CLASS.

Horace Orlando Bethel, Cl., ...	Fond du Lac.
Fannie Lyon Blodgett, Sc., ...	Ripon.
Lillian Bow, Sc., ...	Kingston.
Ralph Hale Buckland, Sc., ...	Dartford.
Willis Stanley Buckland, Sc., ...	Dartford.
Elwyn Francis Chandler, Cl., ...	Ripon.
Bessie May Clapp, Cl., ...	Ripon.
Francis Marion Clapp, Sc., ...	Ripon.
Raymond, Dawes, Sc., ...	Ripon.
Nellie Ann Demarist, Sc., ...	Waupaca.
Carrie White Denison, Sc., ...	Hartford.
Margaret Lockhart Hamilton, Cl., ...	Ripon.
Gertrude May Hargrave, Sc., ...	Winnebago City, Minn.
Herbert Jean Harris, Sc., ...	Waupun.
Mary Anica Hoyt, Sc., ...	Rosendale.
William David James, Sc., ...	Fisk.
Nellie Gertrude Judd, Sc., ...	Ripon.
Theodore Mahan Kimball, Cl., ...	Milwaukee.
Myra Julia Lamb, Sc., ...	Brandon.
Marie Marchant, Sc., ...	Milwaukee.
Bertie Martin, Sc., ...	Ripon.
Frank Helmer McAssey, Sc., ...	Ripon.
Nana McConnell, Sc., ...	Ripon.
Thomas Young McGovran, Sc., ...	Oak Creek.
Elmer Addison Morse, Sc., ...	Franksville.
Roy Lewis Morse, Cl., ...	Franksville.
Mamie Lucilda Newton, Sc., ...	Mondovi.
Charles Dyer Norton, Cl., ...	Burlington.
Sarah M. Pierce, Sc., ...	Hamden, N. Y.
Blanche Eliza Pinch, Sc., ...	West Rosendale.
Frances Anna Rivenburg, Sc., ...	Ripon.

Fred Locratius Selden, Cl., ...	Cambria.
Orlen Whitcomb Sisson, Sc., ...	Ripon.
Clara Cole Spencer, Sc., ...	Waupaca.
Frank Edward Spring, Sc., ...	Columbus.
Mamie Clara Squire, Sc., ...	Sheboygan.
Lizzie Leonard Sumner, Sc., ...	Ripon.
John Cameron Thompson, Jr., Sc., ...	Dartford.
George Edgar Williams, Sc., ...	Columbus.

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MIDDLE CLASS.

Lewis Rensselaer Adams, Sc., ...	Fond du Lac.
Edward Taylor Balcom, Sc., ...	Oconto.
Charles Arthur Barnett, Sc., ...	Neenah.
Paul Fred Bath, Sc., ...	Columbus.
George Diemand Breuning, Sc., ...	Columbus.
Albert Gemmel Browne, Sc., ...	Hamden, N. Y.
Belle Helen Brown, Sc., ...	Ripon.
Benjamin Harrison Brown, Sc., ...	Ladoga.
Elizabeth Carter, Sc., ...	Waupun.
Isabella Webster Collins, Sc., ...	Ripon.
William Foote Conover, Cl., ...	Ripon.
Frederick W. Cooke, Sc., ...	Princeton.
Francis Coolidge, Sc., ...	Waupaca.
William Thurber Corey, Sc., ...	Norwich, Conn.
Wilton Kipp Crego, Cl., ...	Marinette.
Jessie Louise Cundall, Sc., ...	Ripon.
Paul Bernard James Dalies, Sc., ...	Ripon.
Josephine May Ellsworth, Sc., ...	Elkhorn.
Fred Howe Ford, Sc., ...	Waupun.
Edward Horace Goodell, Cl., ...	Ripon.
Frankie Beatrice Halsey, Sc., ...	Waupun.
Mary Elizabeth Hammond, Sc., ...	Rosendale.
Jessie B. Harris, Sc., ...	Ripon.
Fred Manning Hubbell, Cl., ...	Tappen, D. T.
Ida J. Hyde, Sc., ...	Alderley.
Rose Linnie Joslyn, Sc., ...	Cortland, Ill.
August Edward Krause, Sc., ...	Columbus.
Fred Theodore Lincoln, Sc., ...	Waukau.
Mattie Melvina Lloyd, Sc., ...	L'Anse, Mich.
Guy Noel Loomis, Sc., ...	Columbus.
Frank Lyle, Sc., ...	Ripon.
Henry Judson Maxwell, Sc., ...	Ripon.
Mary McDermid, Sc., ...	Clintonville,
Berdella Electa McGovran, Sc., ...	Oak Creek.
Andrew McQueen, Sc., ...	Ripon.
Mary Jannet McQueen, Sc., ...	Ripon.

Robert McQueen, Sc., ...	Ripon,
Hiram Frederick Morson, Sc., ...	Terrill's Corners.
Louise Mattie Nohl, Sc., ...	Ripon.
Martha Louise Nohl, Sc., ...	Ripon.
Mary Agnes O'Keefe, Sc., ...	Ripon.
George Elmer Overton, Sc., ...	Rush Lake.
Helen Grace Randall, Sc., ...	Ladoga.
John Southworth Rountree, Sc., ...	Milwaukee.
Eliza Ruth Scribner, Sc., ...	Rosendale.
William Russell Simpson, Sc., ...	Ripon.
Margaret Jane Stephenson, Sc., ...	Escanaba, Mich.
Emily May Stickle, Sc., ...	, Ripon.
Emma Swartz, Sc., ...	Ripon.
Thomas Taylor, Sc., ...	Berlin.
Joan Townsend, Sc., ...	Stoughton.
Charles Merrow Wellcome, Sc., ...	Ripon.
Charles Henry Williams, Sc., ...	Columbus.
Lynn Alson Wood, Sc., ...	Waukau.

—54

JUNIOR CLASS.

Richard Myron Arms, ...	Randolph.
Lillian Marion Bigham, ...	Pittsburgh, Pa.
Guy Thomas Boyd, ...	Ladoga.
John Breese, ...	Randolph.
Carl Gustavus Breuning, ...	Columbus.
Bert Howard Brown, ...	Ripon.
Louis Bryant, ...	Schuyler, Neb.
Walter Lawrence Bush, ...	Ripon.
George Russell Camp, ...	Ripon.
William Rollo Cundall, ...	Ripon.
David Robert Davies, ...	Utley.
Lizzie Helen Davis, ...	Hancock, Mich.
Laura Samantha Dawes, ...	Pittsville.
Julia Moore Dickinson, ...	Ripon.
Frank George Dillon, ...	Ripon.
Edith Mabel Evans, ...	Cambria.
Ralph Allen Goodrick, ...	Shawano.
Gordon Goodwin, ...	Marinette.
Albert Henry Griffith, ...	Eldorado.
William Edson Griswold, ...	Columbus.
Anna Evelyn Hollister, ...	Shawano.
Lydia May Hutchinson, ...	Metomen.
Leila Deett Jackson, ...	Lamartine.
Minnie Osia Joslyn, ...	Cortland, Ill.
George Merrett Lemon, ...	Gardner, Mass.
Sidney Grannis McCord, ...	Royalton.

Clarence DeForest McFarland, ...	Waukau.
John William McKay, ...	Merrill.
Horace Greeley McKinley, ...	West Salem.
David Vinton Meiklejohn, ...	Waupun.
Edwin Thomas Morrison, ...	Leeds Centre.
Arthur William Newcomb, ...	Clintonville.
Amelia Perkins, ...	Norway, Mich.
Mary Perkins, ...	Norway, Mich.
Flora Josephine Ripley, ...	Oakfield.
Jennie Amelia Ripley, ...	Oakfield.
Stella May Sears, ...	Franksville.
Alice Stroup, ...	Lamartine.
Ernest Albert Trevor, ...	Ripon.
Richard Hiram Walker, ...	Hebron, D. T.
Niva Therese Wilde, ...	Ripon.
Lois Annie Williams, ...	Milwaukee.
Florence Ada Worden, ...	Ripon.

ENGLISH ACADEMY.

SENIOR CLASS.

Mary Jennie Arms, ...	Randolph.
Ina Mabel Case, ...	Ashland.
William Garnich, ...	Ashland.
Eliza Ann Hambley, ...	Iron Mountain, Mich.
Elmer George Hamley, ...	West Rosendale.
Genie Joseph Hartwell, ...	Germania.
Emma Hosking, ...	Norway, Mich.
Mary Roberta Jones, ...	Cambria.
Marguerite Elizabeth Knox, ...	Ripon.
Edward Walter Matthewson, ...	Menasha.
Robert Pinkerton, ...	Ladoga.
Silas Warren Randall, ...	Ladoga.
Grace Mary Safford, ...	Ripon.
George Henry Sales, ...	Merrill.
Sarah Christina Siegel, ...	Ripon.
Henry Eggleston Smith, ...	Portage.
Frank A. Walters, ...	Park City, M. T.
Leora St. John Waring, ...	Deuster.
Ralph Marcus Wood, ...	Royalton.

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MIDDLE CLASS.

Andrew August Anderson, ...	Ishpeming, Mich.
Anton Hillarius Anderson, ...	Scandinavia.
Carrie Mattie Anderson, ...	Raymond.
Alfred Barrett Andrews, ...	Hartford.
George Edward Austin, ...	White Creek.
Eva Teresa Baker, ...	Antigo.
Florence Balsom, ...	Norway, Mich.

Sumner Pitt Bartlett, ...	Eau Claire.
Florence Grace Bessett, ...	Ripon.
Fannie Alida Bowman, ...	Menasha.
Allah Erastus Burlingame, ...	Ripon.
John Herbert Campbell, ...	Gratiot.
James Patrick Carey, ...	Republic, Mich.
George Farnsworth Carpenter, ...	Waupun.
James Christie, ...	Escanaba, Mich.
Jennie Christina Clark, ...	Wausau.
Fred Doering, ...	Winneconne.
James Patrick Duffy, ...	Brandon.
Alice Elizabeth Eells, ...	Waupun.
Ernest John Favell, ...	Royalton.
Eugene Fenelon, ...	Brandon.
James Francis Fenelon, ...	Ripon.
Alice Sarah Graham, ...	Ripon.
Thomas Arthur Griffiths, ...	Nekimi.
Frank Hayden Griswold, ...	Ripon.
Theodore Andrew Hartvig, ...	Scandinavia.
Emeline Belle Hodgkins, ...	Ishpeming, Mich.
John Randolph Hodgkins, ...	Ishpeming, Mich.
Maggie Ann Hughes, ...	Cambria.
Mordaunt Jelleff, ...	Ripon.
John Daniel Jones, Jr., ...	Wild Rose.
Frank Bemis Ketchum, ...	Fort Keogh, M. T.
Charles Edward LaRoe, ...	Marinette.
Anna Lovejoy, ...	Baraboo.
Elmer Ellsworth Martin, ...	West Rosendale.
May Louise McGovran, ...	Oak Creek.
Albert John McKay, ...	Ashland.
Alice Katherine McKay, ...	Merrill.
Joan McNeely, ...	Pittsville.
Isabella Margaret McQueen, ...	Ripon.
William Montrose Murray, ...	Detroit, Minn.
Clara Losine Nelson, ...	Scandinavia.
Jennie Christine Nelson, ...	Washburn.
Mary Annie Nelson, ...	Washburn.
Nettie May Palmer, ...	Lamartine.
Victor Palmer, ...	Lamartine.
John Wright Paris, ...	Waukau.
Richard Terrell Pasco, ...	Republic, Mich.
John Penglase, Jr., ...	Ishpeming, Mich.
Tira Bessie Pierce, ...	Ripon.
Thomas Peter Pritchard, ...	Fox Lake.
Iva Clemma Radway, ...	Ripon.
Joshua K. Randall, ...	Ladoga.
Eugene Austin Sexton, ...	Winfield, Kansas.

Vay Stewart, ...	Peshtigo.
James Lauriston Stone, ...	Ripon.
Florence Stroup, ...	Lamartine.
Mary Elizabeth Thorndyke, ...	Ripon.
George Turner, ...	Ripon.
George Arthur Tuttle, ...	Wausau.
Tillie Frederica Weiss, ...	De Pere.
Edna Clara Whiting, ...	Ripon.
George Benjamin Wiedman, ...	Dartford.
Elmer J. Williams, ...	Fairwater.
Eloise Blanche Williams, ...	West Rosendale.
Minnie E. Worden, ...	Ripon.
Glen Whitman Wood, ...	Manawa.

—67

JUNIOR CLASS.

Fred Charles Anthony, ...	Negaunee, Mich.
Fred Augustus Browne, ...	Hamden, N. J.
Henry Joseph Fenelon, ...	Ripon.
Mary Ann Fenelon, ...	Ripon.
Irene Emily Hudson, ...	Ripon.
Jennie Price Jones, ...	Bessemer, Mich.
Thomas Owen Morgan, ...	Nekimi.
George Alvin Naylor, ...	Ripon.
Joseph Lloyd Orvis, ...	Oakfield.
George Ernest Rogers, ...	Lamartine.
Walter Parks Treanore, ...	Ripon.
Katie Annabelle Trevor, ...	Ripon.
Mary Isabelle Trevor, ...	Ripon.
William Veerhusen, ...	Madison.
Ferdinand Albert Wilde, ...	Ripon.

—15

SCHOOL OF MUSIC.

NOTE:—Names marked with † designate Students pursuing studies in other departments.]

Charles Adamson, ...	Fond du Lac.
Eva T. Baker, †	Antigo.
Lillian Bow, †	Kingston.
Guy T. Boyd, †	Ladoga.
Albert G. Browne, †	Hamden, N. Y.
Louis Bryant, †	Schuyler, Neb.
George F. Carpenter, †	Waupun.
Elizabeth Carter, †	Waupun.
Frances Coolidge, ...	Waupaca.
Wilton K. Crego, †	Marinette.
Jessie L. Cundall, †	Ripon.
William R. Cundall, †	Ripon.
Edward C. Darling, †	Waupun.
David R. Davies, †	Utley.
Lizzie H. Davis, †	Hancock, Mich.
Fannie Denniston, ...	Fond du Lac.
Fred Doering, †	Winneconne.
Alice E. Eells, †	Waupun.
Edith M. Evans, †	Cambria.
Lizzie Fournier, ...	Bessemer, Mich.
William Garnich, †	Ashland.
Eliza A. Hambley, †	Iron Mountain, Mich.
Gertrude M. Hargrave, †	Winnebago City, Minn.
Jessie B. Harris, †	Ripon.
Genie J. Hartwell †	Germania.
Anna B. Hill, ...	Independence, Kan.
Emmeline B. Hodgkins, †	Ishpeming, Mich.
Anna E. Hollister, †	Shawano.
Emma Hosking, †	Norway, Mich.
Charles L. Hoyt, ...	Rosendale.
Ida J. Hyde, †	Alderley.
Leila D. Jackson, †	Lamartine.
Jennie P. Jones, †	Bessemer, Mich.
Nellie G. Judd, †	Ripon.
Marguerite E. Knox, †	Ripon.

Mattie M. Lloyd, †	L'Anse, Mich.
Mabel Matteson, ...	Eureka.
Elmer E. Martin, †	West Rosendale.
Henry J. Maxwell, †	Ripon.
Sidney G. McCord, †	Royalton.
Ella McKinley, ...	West Salem.
Mary J. McQueen, †	Ripon.
Ezra Miller, ...	Ripon.
George W. Moorehouse, †	Plymouth.
William A. Murray, †	Detroit, Minn.
Jennie C. Nelson, †	Washburne.
Louise M. Nohl, †	Ripon.
Martha L. Nohl, †	Ripon.
George E. Overton, †	Rush Lake.
Amelia Perkins, †	Norway, Mich.
Mary Perkins, †	Norway, Mich.
Isabella H. Phelps, †	Ripon.
William R. Simpson, †	Ripon.
Clara C. Spencer, †	Waupaca.
Frank E. Spring, †	Columbus.
Mamie E. Squire, ...	Sheboygan.
Margaret J. Stephenson, †	Escanaba, Mich.
Vay Stewart, †	Peshtigo.
Vesta Styles, ...	Fond du Lac.
Joan Townsend, †	Stoughton.
Clara W. Trier, ...	Ripon.
Josephine E. Van Kirk, ...	Rush Lake.
Richard H. Walker, †	Hebron, D. T.
Frank A. Walters, †	Park City, M. T.
Mary C. Wheeler, †	Brooklyn, N. Y.
Mrs. E. Woodruff, ...	Ripon.
Minnie E. Worden, †	Ripon.

Whole number pursuing music, ... —67

Number pursuing music only, ... —12

SUMMARY.

	Classical Course.	Scientific Course.	Select Course.	Gentlemen.	Ladies.	Total.
GRADUATES OF 1888, 3	2	1	4	2	6	— 6
COLLEGE—						— 31
Juniors,	1	3	4		4	
Sophomores,	8	6	10	4	14	
Freshmen,	3	10	8	5	13	
SELECT COURSE—						— 6
Fifth Year,				4	4	
Fourth Year,				2	2	
PREPARATORY SCHOOL—						—136
Senior Class,	8	31	18	21	39	
Middle Class,	4	50	30	24	54	
Junior Class,			25	18	43	
ENGLISH ACADEMY—						—101
Senior Class,			10	9	19	
Middle Class,			40	27	67	
Junior Class,			10	5	15	
SCHOOL OF MUSIC—			25	42	67	— 67
			<u>184</u>	<u>163</u>	<u>347</u>	
Deducting those twice reckoned,					<u>55</u>	
Corrected Total,						292

COURSES OF INSTRUCTION.

COLLEGE.—CLASSICAL COURSE.

FRESHMAN YEAR.

FALL TERM.—*Required*: **Latin**, Horace, Odes and Satires; **Greek**, Homer, Odyssey; **Mathematics**, Geometry.

WINTER TERM.—*Required*: **Latin**, Livy; **Greek**, Herodotus and Thucydides, Selections from Histories; **Mathematics**, Algebra.

SPRING TERM.—*Required*: **Latin**, Tacitus, Germania and Agricola; **Greek**, Plato, Apology and Crito; **Mathematics**, Trigonometry.

SOPHOMORE YEAR.

FALL TERM.—*Required*: **Latin**, Cicero, De Senectute, and De Amicitia; **Rhetoric**; * **Logic**; * **Chemistry**, Non-metallic.

WINTER TERM.—*Required*: **Greek**, Demosthenes, De Corona; **Constitution of the U. S.**

Elective: **Latin**, Terence, Andria; **Mathematics**, Analytical Geometry; **Chemistry**, Metallic, and Qualitative Analysis.

SPRING TERM.—*Required*: **History**, English; **Physics**, Mechanics.

Elective: **Latin**, Juvenal; **Greek**, Æschylus, Prometheus Vincit; **Mathematics**, Calculus; **Chemistry**, Qualitative Analysis.

JUNIOR YEAR.

FALL TERM.—*Required*: **English**, Anglo-Saxon and History of the English Language; **Biology**, Laboratory work and Lectures.

Elective: **Greek**, Sophocles, Œdipus Tyrannus; **Mathematics**, Surveying; **German**.

WINTER TERM.—*Required*: **English**, Chaucer, Shakespere and Milton; **Physics**, Molecular Physics; **Astronomy**.

SPRING TERM.—*Required*: **Philosophy**, Psychology; **Geology**.

Elective: **Physics**, and elective studies of the Spring Term of Sophomore Year.

SENIOR YEAR.

FALL TERM.—*Required*: **Philosophy**, Psychology; **Evidences of Christianity**.

Elective: **Latin**,* Pliny's Letters; **Greek**,* Plutarch, De Sera Numinis Vindictis; **Hebrew**,* **Astronomy**,* Practical; **Biology**, Histology.

WINTER TERM.—*Required*: **Philosophy**, History of Philosophy; **Political Economy**.

Elective: **Hebrew**,* **Sanskrit**,* **English**,* Prose Style in Selected Authors, or Beowulf, or English Poetry 1790-1830; **Chemistry**, Quantitative Analysis; **Biology**,* Systematic Zoology.

SPRING TERM.—*Required*: **Philosophy**, Ethics; **Political Economy**,*

Elective; **Latin**,* Cicero's Letters; **Greek**,* Plato, Phædo; **Sanskrit**,* **Biology**,* Practical Botany.

* Two studies marked with * are reckoned as one full study.

No student is allowed to take more or less than three full studies in any term except by special permission of the Faculty. If in any term the required studies are less than three, the deficiency must be made up from elective studies. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

Elective Studies can be taken in any year after that in which they are offered.

COURSES OF INSTRUCTION.

COLLEGE.—SCIENTIFIC COURSE.

FRESHMAN YEAR.

- FALL TERM.—*Required*: **Chemistry**, Non-metallic; **Mathematics**, Geometry; **Latin**, Horace, Odes and Satires.
- WINTER TERM.—*Required*: **Chemistry**, Metallic, and Qualitative Analysis; **Biology**, Vertebrate Anatomy; **Mathematics**, Algebra.
- SPRING TERM.—*Required*: **Chemistry**, Qualitative Analysis; **Biology**, Laboratory work in Botany; **Mathematics**, Trigonometry.

SOPHOMORE YEAR.

- FALL TERM.—*Required*: **Logic**; * **Rhetoric**.
Elective: **Mathematics**, Surveying; **Latin**, Cicero, De Senectute, and De Amicitia; **German**.
- WINTER TERM.—*Required*: **Mathematics**, Analytical Geometry; **Constitution of the U. S.**
Elective: **Chemistry**, Quantitative Analysis; **Latin**, Terence, Andria. **German**.
- SPRING TERM.—*Required*: **History**, English; **Physics**, Mechanics; **Mathematics**, Calculus.

JUNIOR YEAR.

- FALL TERM.—*Required*: **English**, Anglo-Saxon and History of the English Language; **Biology**, Histology; **Mathematics**, Calculus.
- WINTER TERM.—*Required*: **English**, Chaucer, Shakespere and Milton; **Physics**, Molecular Physics; **Astronomy**.
- SPRING TERM.—*Required*: **Philosophy**, Psychology; **Geology**; **Physics**.

SENIOR YEAR.

- FALL TERM.—*Required*: **Philosophy**, Psychology; **Evidences of Christianity**.
Elective: **Chemistry**,* Organic; **Astronomy**,* Practical; **Latin**,* Pliny's Letters.
- WINTER TERM.—*Required*: **Philosophy**, History of Philosophy; **Political Economy**.
Elective: **Biology**,* Systematic Zoology; **Mathematics**,* Determinants; **English**,* Prose Style in Selected Authors, or Beowulf, or English Poetry 1790-1830.
- SPRING TERM.—*Required*: **Philosophy**, Ethics; **Political Economy**.
Elective: **Biology**, Comparative Embryology; **Mathematics**,* Quaternions; **Physical Science**,* **Latin**,* Cicero's Letters.

* Two studies marked with * are reckoned as one full study.

Elective Studies can be taken in any year after that in which they are offered.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

Essays and Declamations throughout Freshman Year, Declamations and Orations throughout Sophomore Year, and Orations and Forensic Discussions throughout Junior Year and the Fall and Winter Terms of Senior Year in both courses.

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.—CLASSICAL COURSE.

JUNIOR YEAR.

FALL TERM.—Latin Lessons, Elementary Rhetoric, Elementary Physics.
WINTER TERM.—Latin Lessons, Greek History, Elementary Physiology.
SPRING TERM.—Cæsar, Roman History, Elementary Botany.

MIDDLE YEAR.

FALL TERM.—Cæsar, Greek Lessons, Algebra.
WINTER TERM.—Latin Prose Composition, Cicero, Greek Lessons, Algebra.
SPRING TERM.—Cicero, Anabasis, Geometry.

SENIOR YEAR.

FALL TERM.—Virgil, Anabasis, Greek Prose Composition, Physical Geography.
WINTER TERM.—Virgil, Cyropædia, Greek Prose Composition, German or French.
SPRING TERM.—Ovid, Cicero, or Sallust, Iliad, German or French.

Essays and Declamations throughout the course.

SCIENTIFIC COURSE.

JUNIOR YEAR.

FALL TERM.—Latin Lessons, Elementary Rhetoric, Elementary Physics.
WINTER TERM.—Latin Lessons, Greek History, Elementary Physiology.
SPRING TERM.—Cæsar, Roman History, Elementary Botany.

MIDDLE YEAR.

FALL TERM.—Cæsar, Modern History, Algebra.
WINTER TERM.—Latin Prose Composition, Cicero, French, Algebra.
SPRING TERM.—Cicero, French, Geometry.

SENIOR YEAR.

FALL TERM.—Virgil, English Literature, Physical Geography.
WINTER TERM.—Virgil, Civil Government, German.
SPRING TERM.—Ovid, Cicero or Sallust, Elementary Zoology, German.

Essays and Declamations throughout the course.

COURSES OF INSTRUCTION.

SELECT COURSE.

The first three years of this course are identical with the three preparatory years of the Scientific Course. The studies of the last two years are selected from the studies of the degree-courses as shown below.

FOURTH YEAR.

FALL TERM.—**Rhetoric; Logic; Chemistry**, Non-metallic; **Mathematics**, Geometry.

WINTER TERM.—**Constitution of the United States; Mathematics**, Algebra; **Chemistry**, Metallic, and Qualitative Analysis, or **Biology**, Vertebrate Anatomy.

SPRING TERM.—**Philosophy**, Psychology; **Mathematics**, Trigonometry; **Physics**, Mechanics.

FIFTH YEAR.

FALL TERM.—**Philosophy**, Psychology; **Evidences of Christianity; English**, Anglo-Saxon and History of the English Language.

WINTER TERM.—**Astronomy; Physics**, Molecular Physics; **English**, Chaucer, Shakespere and Milton.

SPRING TERM.—**Philosophy**, Ethics; **History**, English, or **Biology**, Laboratory work in Botany.

Rhetorical exercises as in corresponding years of the degree-courses.

ENGLISH ACADEMY.

JUNIOR YEAR.

FALL TERM.—Arithmetic, Grammar, Reading and Spelling.

WINTER TERM.—Arithmetic, Grammar, History of the United States.

SPRING TERM.—Arithmetic, Grammar, Geography.

MIDDLE YEAR.

FALL TERM.—Elementary Rhetoric, Elementary Physics, Modern History.

WINTER TERM.—Book-keeping, Elementary Physiology, Greek History.

SPRING TERM.—Constitution of the United States and Wisconsin, Elementary Botany, Roman History.

SENIOR YEAR.

FALL TERM.—Algebra, Physical Geography, English Literature.

WINTER TERM.—Algebra, Civil Government, English Composition.

SPRING TERM.—Geometry, Commercial Law, Elementary Zoology.

Essays and Declamations throughout the course.

DESCRIPTION OF THE WORK.

MENTAL AND MORAL PHILOSOPHY.

The studies in this department are pursued by the Senior Class throughout the year. The foundation of the work is given by a complete course in Psychology, which aims to put the student in possession of distinct knowledge of the powers of the soul. This knowledge is given in part from text-books and books of reference, but largely by lectures and familiar discussions. The department includes also the study of Evidences, Ethics, and the History of Philosophy. In Evidences the students are led by the process of inductive logic to see the grounds of our belief in the existence of God, and in Christ, and in the sacred Scriptures as the revelation of God to man and of the way by which a lost race is to be saved. Ethics or Moral Philosophy is studied under two divisions. In the first the philosophical grounds of morality are discussed under the general head, "Why am I obliged?" and in the second the principles of morals settled in the first part are applied to problems of practice. In the History of Philosophy the student is conducted through the leading systems in which men have sought for the grounds of Being and for those first principles which underlie all rational belief and which are the substratum of science in every form. The general aim in this department is to reveal the student to himself and to put him in intelligent possession of his own powers. For this reason large freedom of opinion and discussion is encouraged, yet with the confident expectation that sound instruction will lead to a spiritual and intuitional psychology, and to theism as the only philosophy which can satisfy a fully enlightened reason.

U. S. CONSTITUTION AND POLITICAL ECONOMY.

The study of the Constitution of the United States occupies the winter term of the Sophomore year. The students are required to commit the Constitution to memory. The text-book employed at present is Andrews' Manual of the Constitution. Additional material is drawn from such works as Johnston's American Politics, Wilson's Congressional Government, and Cooley's Constitutional Law. Some attention is given, also, to the views set forth in Bagehot's English Constitution as to the nature of the British government.

F. A. Walker's Political Economy is the text-book in economics. This work does justice to both the English and German schools of political science. This subject occupies one and one-half terms of the Senior year, beginning with the full term.

LOGIC, RHETORIC AND ENGLISH.

Logic and Rhetoric are required studies in the fall term of the Sophomore year. The studies of the Junior year in English are taken in the following order: Anglo-Saxon, six weeks; History of the English Language, nine weeks; Chaucer, six weeks; Shakespere, six weeks. During the winter term of the Senior year instruction is given in Prose Style of English Authors, or Beowulf, or English Poetry, 1790-1830.

Especial attention is given to the history of the English language, inasmuch as this furnishes the only explanation of the puzzles of past and present usage. During the latter part of the course particular attention is paid to literary criticism.

Every student is required to prepare at least three rhetorical exercises each term. These are delivered before the college students, and are criticised by the Professor of Rhetoric. The James Prizes are awarded in the Freshman, Sophomore, and Junior classes, for excellence in English composition. Instruction is given in gesture and elocution. Some of the rhetorical exercises of the Juniors and Seniors are open to the public.

BIOLOGY.

There are two terms of Botany in the regular scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to a study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

The work in Zoology required of the scientific students consists of one term in the preparatory school, and two terms in the college course. In the preparatory work, a few typical forms are dissected, and sketches made of the results of dissection. Accompanying the practical work is a course of lectures on the classification of animals. Some systematic work on insects is undertaken, and a classified collection is required of each student. In the term of Freshman year, vertebrate anatomy and physiology are taken up. Most of the time is employed in a detailed dissection of the cat. Occasional lectures are given in comparative anatomy and physiology. The Junior term is devoted to Histology. In the Senior year an opportunity is given for elective work in Systematic Zoology and Comparative Embryology.

Elementary Botany is required of the classical students in the preparatory school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Histology, Systematic Zoology and laboratory Botany are open to classical students. The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thoma microtome of the latest pattern, and other accessory apparatus.

Each student is furnished with a microscope and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY.

Chemistry is a required study in the scientific course throughout the Freshman year. The fall term is occupied with General Chemistry, the work consisting of lectures and recitations with illustrative class experiments. The two following terms are devoted to continuous work in Qualitative Analysis with a study of the metals. Ten hours of work each week, inclusive of lectures, is required of each student.

Elective work is offered in Quantitative Analysis and Organic Chemistry.

The classical students are required to take General Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

The chemical laboratory is thoroughly fitted for a practical course in chemistry, and additions are constantly being made to its facilities.

PHYSICS AND ASTRONOMY.

The instruction in Mechanics required in the third term of the Sophomore year, and in Molecular Physics required in the second term of the Junior year is based upon Daniell's Principles of Physics, the study of which is supplemented by familiar lectures and such experimental work as is practicable.

That portion of the class which continues the study through the year devotes the third term to physical computations, together with the consideration of recent advances in physical science and their practical applications.

Theoretical and Descriptive Astronomy is studied during the second term of the Junior Year, and students may continue the study for one term of the Senior Year, considering more fully various subjects in Physical Astronomy and taking practical work to some extent. A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are used.

MATHEMATICS.

The aim of the instruction in this department is to develop the ability to use Mathematics efficiently in the search for truth. It is believed that thus also the best mental discipline is acquired.

The instruction in Surveying largely consists of work with instruments in the field, and of computing and plotting the results of the field work.

If it should be desirable, the elective work of Senior year may be varied to include other branches of advanced mathematics than those designated in the course of study.

ANCIENT CLASSICS.

The department of Ancient Classics, leading to the degree of Bachelor of Arts, aims to supplement thorough preparatory work by a critical and somewhat extended study of the ancient languages and literatures. It comprises Greek, Latin, and courses in Sanskrit and Hebrew.

The large supply of works of reference, containing the best results of recent investigations, is of great service to both undergraduates and special students in Philology.

GREEK LANGUAGE AND LITERATURE.—The work in this department aims at mental training and a thorough classical scholarship as an aid to a mastery of English. Early in the course special attention is given to etymology, word analysis, and sentence structure. With further progress the style and contents of the author and the literature and life of the nation are made prominent. The course endeavors to translate the student into the spirit of Hellenic culture and to confront him with the social and moral problems of all time, as illustrated in the Grecian states, that he may learn political wisdom from their orators and statesmen, and find in Socrates and Plato the prime impulse of modern philosophy.

Sight reading, mainly from the author receiving special study, is practiced throughout the course to secure facility and a wider range.

LATIN LANGUAGE AND LITERATURE.—The course in Latin aims to give a thorough grammatical knowledge of the language, and the ability to translate the thought into good English, free from Latin idioms. Special attention is given to the etymological connection between Latin and English, and by using the new books in the library, the student may carry researches in philology as far as he will. Reading at sight is also practiced.

The amount of ground gone over is reasonably large, but very rapid reading is deferred until the last year, when vocabulary and grammar are well in hand.

In connection with Vergil, the chief stories of Mythology are dwelt upon; in connection with Livy and Tacitus, important facts in Roman history are discussed; and in the study of the works of Horace and Cicero a knowledge of the institutions and civil life of the Romans is sought.

SANSKRIT.—An elective course in Sanskrit is offered as a preparation for special work in comparative Philology, and as an introduction to the study of the religions and literatures of India.

MODERN LANGUAGES.

The courses in French and German extend each through two terms in the Middle and Senior Preparatory years. Both courses are required of scientific students, while a choice between the two is open to those taking the classical course. Opportunities for the further study of German are offered during the college course.

The aim of the department is to enable those who are instructed to read, write and speak the languages, and also to gain some knowledge of French and German literature.

To this end exercises in translation from German into English and English into German, together with as much conversation as the advancement of the student, will allow are maintained throughout the course. The College Reading Room is supplied with a German newspaper.

French is pursued in a similar manner and with a corresponding aim.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and under the immediate direction and management of the Principal. It is designed to prepare students for the classical, scientific and select courses of the College.

Nearly all the classes of this department, at present, are taught by the various members of the faculty; the students thus receiving the same quality of instruction as those in the College Department.

To enter the Junior class, students must be proficient in English Grammar, Arithmetic including the metric system, Geography, and U. S. History. Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

In addition to the regular course of instruction, Rhetorical Exercises and Lessons in the Scriptures are given weekly throughout the course.

ENGLISH ACADEMY.

Classes in Elementary English branches are organized, and taught by members of the Faculty, or by teachers engaged for that purpose. The students in these classes are under the same direction and management as those in the Preparatory School.

The design of the studies of this department is to fit for the ordinary duties of life, and to qualify for teaching in public schools, such persons as may be able to spend but a few terms in school.

More prominence than formerly is given to those studies which prepare for a business course, Meservey's System of Book-keeping, of the winter term, being followed by Commercial Law, in the spring term.

No person will be admitted to this department who has not a thorough knowledge of Arithmetic, at least as far as fractions.

Rhetorical Exercises and Bible Lessons are the same as in the Preparatory School.



BARTLETT COTTAGE.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best western colleges, and its methods of instruction in harmony with the most enlightened views of education. It aims also to furnish a thorough preparation for the pursuit of college courses, and to provide a sound practical education for such as may desire to fit themselves for common school teaching or for business. Its purpose is also to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctively christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the developement of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments; The College, the Preparatory School, the English Academy, and the School of Music. In the College two liberal courses of study—the Classical and Scientific—have been arranged, each extending through four years. The courses of preparation extend through three years. Besides these regular courses of study a Select Course, extending through two years, and requiring the same preparatory studies as the Scientific Course, has been arranged for such as are unable to take either of the above degree-courses. The course of study in the English Academy extends through three years. These courses of study are open to students of both sexes. Ladies reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and may take the same degrees.

ENTRANCE AND CLASS STANDING.

To enter the College, all the studies prescribed in the Preparatory Courses or their equivalents, are required, as given below:

For admission to the Classical Course:—Kellogg's Rhetoric, Leighton's History of Rome, Smith's History of Greece, Appleton's Physical Geography,

Cutter's Comprehensive Physiology, Norton's Elements of Physics, Wood's Botany with analysis and an herbarium, Newcomb's School Algebra, four books of Wentworth's Geometry, Allen and Greenough's Latin Grammar, two books of Cæsar, six orations of Cicero, six books of Vergil, Sallust's Cataline, twenty lessons of Jones's Latin Composition, Hadley and Allen Greek Grammar, Keep's Greek Lessons, four books of the Anabasis, two books of the Iliad, reading Greek at sight, German or French Grammar, reading easy German or French at sight.

For admission to the Scientific course the requirements are the same as to the Classical except that both German and French are included, and instead of Greek the following studies are required: Meyer's Modern History, Meiklejohn's English Literature, Macy's Civil Government, Packard's Briefer Course in Zoology.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present certificates from schools in which such studies have been pursued. Students in regular classes, remitting their studies, must not assume that they will be excused from any prescribed study.

Students, whether pursuing select studies, or intending to complete one of the liberal courses, will not be permitted to take advanced studies until, in the judgement of the Faculty, they are prepared to pursue them with profit.

EXAMINATIONS AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School and English Academy are examined twice each term. The degree of Bachelor of Arts is conferred upon those who have completed the Classical Course, and the degree of Bachelor of Science upon those who have completed the Scientific Course. Appropriate certificates will be given to those who complete the Select Course, and the course in the English Academy. Graduates of either of the degree-courses, of three years' standing, who have been engaged in any literary or professional pursuit, and have sustained a good moral character, may, on application, receive the degree of Master of Arts.

EXPENSES.

Regular expenses, per term, required of every student:

Tuition, \$7 00 to \$8 00, on Scholarship, ...	\$2 09
Incidental Fee, ...	3 00

OTHER EXPENSES.

Board in College Hall, per week, ...	\$2 50
Board for young ladies in Dawes Cottage, ...	1 25
Board for young men in Economia Club, ...	1 80
Room Rent in College Buildings, per term, ...	\$2 00 to 5 00
Room Rent per term in Bartlett Cottage, includ'g heating, 6 00 to 12 00	
Furnished rooms in Economia Club House, per month 2 00 to 5 00	
Furnished rooms with Private Families, per month, . . 2 00 to 5 00	
Laboratory Fee of Students in Chemistry, per term, ...	2 00
Laboratory Fee of Students in Analytical Chemistry, per term, ...	5 00
Laboratory Fee of Students in Zoology and Biology, per term, ...	2 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with fuel and lights included, will be about

For Fall term, ...	\$50 00
For Winter term, ...	44 00
For Spring term, ...	40 00

For full year, ...	<u>\$134 00</u>
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This estimate is upon the supposition that two students occupy the same room.

SCHOLARSHIPS.—One thousand scholarships at \$25 each have been issued, each giving tuition for four College years. Students can avail themselves of the use of these and thus secure tuition at a merely nominal rate of \$2.09 per term as stated above.

Incidentals is a charge made to defray the expenses of warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 a week.

Rooms in Middle College, West College and Dawes Cottage are furnished with stoves, bedsteads, washstands, tables, and plain chairs. Other furniture—bed, bedding, lamp, curtains, etc.—is supplied by the students.

Rooms in Bartlett Cottage are supplied with all necessary furniture except carpets, bedding, crockery, and lamp.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students.

Students or other persons desiring to board in the hall must make arrangements beforehand with the treasurer, and, upon leaving, must notify that officer, otherwise board will be charged until such notice is given.

All charges are payable strictly in advance. If, for good reasons, a student should leave before the end of the term, his money will be refunded.

Under this rule, any student who shall not have made satisfactory arrangements, within one week after joining the institution, for the settlement of his bills, will not be considered a member of the College.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young ladies who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time. Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

TEXT BOOKS.

Much of the work done lies outside of text-books, but the following works are used:—Appleton's Readers, Reed and Kellogg's Higher English, Chittenden's English Composition, Harper's Geography, Meservey's Book-Keeping, Leighton's History of Rome, Smith's History of Greece, Meyer's Modern History, Scudder's History of the United States, Green's History of the English People, Kellogg's Rhetoric, Meiklejohn's English Literature, Macy's Our Government, Clark's Commercial Law, Bradbury's Eaton's Arithmetic, Newcomb's Algebras, Wentworth's Plane and Solid Geometry, Wentworth's Trigonometry and Surveying, Newcomb's Analytical Geometry, Taylor's Calculus, Norton's Elements of Physics, Daniell's Physics, Appleton's Physical Geography, Wood's Botany, Arthur, Barnes & Coulter's Plant Dissection, Goodale's Physiological Botany, Cutter's Comprehensive Physiology, Marsh's Laboratory Handbook in Zoology, Fearnley's Histology, Wilder and Gage's Anatomical Technology, Harris's Lecture Notes on Chemistry, Thorpe's Inorganic Chemistry, Dana's Geology, Allen & Greenough's Latin Grammar, Jones's Latin Lessons, Jones's Latin Prose Composition, Keep's First Lessons in Greek, Hadley and Allen Greek Grammar, Jones's Greek Prose Composition, Goodwin's Greek Modes and Tenses, Boise's Greek Syntax, Whitney's Sanskrit Grammar, Lanman's Sanskrit Reader, Otis's Elementary German, Otto's French Grammar, Russell's Vocal Culture, Sweet's Anglo-Saxon Primer, Brooke's English Literature, Clarendon Press Chaucer, Lounsbury's English Language, Rolfe's Shakespere's Plays, Hales' Longer Poems, A. S. Hill's Principles of Rhetoric, Jevons' Logic, Fowler's Inductive Logic, Andrews' Manual of the Constitution, Walker's Political Economy, Porter's Intellectual Science, Fairchild's Moral Philosophy, Fisher's Grounds of Christian and Theistic Belief, Schwegler's History of Philosophy.

Changes in the above list are liable to be made from time to time.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self-respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly twice on the Sabbath. Punctual attendance on all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Excuses from recitations will not be given except for sickness or unusual causes. Unless it is strictly necessary, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

The Principal of the Preparatory School and the English Academy will send to parents or guardians, twice each term, reports of the Scholarship and Department of each student in those departments.

LIBRARY AND COLLECTIONS.

The College Library contains seven thousand bound volumes, and many unbound magazines. It is open twenty-five hours each week, and ample facilities are afforded for consulting and drawing books.

The Reading Room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with periodicals of various approved kinds.

The College has one of the sets of Wisconsin Minerals and Fossils, collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The collections of mammals and birds are growing and a collection of local insects has also been started.

LITERARY SOCIETIES.

There are three Literary Societies :—One for gentleman of the Preparatory School and English Academy, another for gentlemen of the College, and a third for the Ladies. These societies have well-furnished halls, and afford their members valuable means of voluntary improvement.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young ladies of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the College.

There have been established three Freshman Prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes, of \$15, \$10 and \$5, respectively; and three Junior prizes of \$25, \$15 and \$10 respectively. These prizes will be paid in the form of money or books, at the option of the successful competitors.

The Freshman Prizes will be awarded for excellence in spelling, capitalization, punctuation, paragraphing, and legibility of handwriting, as exhibited in the manuscripts of the Freshman Year Rhetorical Exercises.

The Sophomore Prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English Literature. These essays will be considered with special reference to extent of research, fullness of matter, accuracy of statement, and correctness and clearness of style.

The Junior Prizes will be awarded for the best Orations, or, in case of ladies, the best Essays, upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of it.

No Sophomore or Junior Prizes will be awarded for an exercise deficient in any marked degree, in the qualities required in the exercises of the preceding year or years.

All members who have been formally admitted to any one of these classes are required to hand in exercises in competition for these prizes, unless excused by the Faculty.

The prizes for 1888 were awarded as follows:

SOPHOMORE CLASS.

Charles D. Campbell, ... First Prize.

Erminnie E. Rawlings, ... Second Prize.

Jennie Y. Middleton, ... Third Prize.

FRESHMAN CLASS.

Myrtie V. Whitney, ... First Prize.

William B. Millard, ... Second Prize.

Ellen A. Stickle, ... Third Prize.

THE LEWIS PRIZE.

Hon. J. T. Lewis, of Columbus, has made a gift to the college of \$200, the annual income of which is to be presented to that student in the college who in the opinion of the Faculty shall have made the greatest mental improvement during the year.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern, and the Milwaukee and St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains Chapel, Library, Reading Room, Cabinet, Ecolian Hall, and Offices. Middle College contains the Biological Laboratories, the School of Music, and rooms for gentlemen students in the College. West College contains Class Rooms, Society Halls, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bath-rooms, steam heat, etc. Each room is designed for two students and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate about twelve students.

GROWTH AND WANTS.

The progress of the College has been very encouraging. All the departments of instruction are now well organized.

Its usefulness and growth are now limited only by want of means adequate to its work. The demands of the departments and that division of work which is essential to the very best results, require that the endowment shall be still largely increased. The Library should be enlarged, and a Physical Laboratory is imperatively required to meet the present demands for instruction.

The friends of the College and of liberal education are invited to contribute to these objects. Their donations will be used most advantageously in the present work of instruction, and in building up a strong and permanent institution for liberal culture.

Applications for admission to the Ladies' Department should be made to MISS FANNIE CUNDALL, Preceptress.

Applications for admission to other departments may be made to the Secretary of the Faculty, or to PRESIDENT E. H. MERRELL.

SCHOOL OF MUSIC.

The College proposes to give the most thorough instruction in this Department, including Piano, Organ, Theory of Music, Voice Culture, Solo and Chorus Singing, Music in Public School, Church Music, Sight Singing, Harmony, Counterpoint and Composition.

COURSES OF STUDY.

Piano-Forte: New England Conservatory Method, the works of Emery, Enckhausen, Czerny, Kohler, Loeschorn, C. Mayer, Stephen Heller, Eschmann, Cramer, Moscheles, Chopin, Bach's French and English Suites, Salon Pieces and Selections from the best Piano-forte works of the old masters and modern writers.

Voice Culture: Concone, Panofka, Vaccai, Marchesi, Bordogni, Paer, Panseron, Abt's Tutor.

Harmony: Emery's Elements of Harmony.

Counterpoint: Richter's Treatise on Counterpoint.

Those who complete satisfactorily the entire course in music will receive a certificate. Those who do not take a full course will receive testimonials showing their proficiency.

FREE LESSONS IN THEORY.

As an incentive to more thorough knowledge of the principles of music, free lessons in theory will be given to advanced students in any other branch of this department.

This embraces Acoustics, the Tone System, Rhythm, Tempo, Melody, Embellishments, Thematic Treatment, Musical Form, Musical Instruments, the Compass and Characteristic Effects of the various Instruments, etc., together with the principles underlying the meaning and interpretation of Music.

CLASS INSTRUCTION.

Most of the instruction will be given in private lessons, but classes of two or more will be formed if desired.

CHORUS SINGING.

Arrangements will be made at the beginning of each term for Singing Classes of different grades of advancement, provided it is desired by a sufficient number of pupils. There is also a musical organization called the Mendelssohn Society, which studies the best compositions for chorus, under the direction of the Professor of Music.

Members of the Society pay a fee of 50 cents a term.

RECITALS.

Once a month, all students in music are required to meet for an hour to listen to such exercises as have been selected for the occasion, which are assigned to them at the discretion of the teacher, and prepared by means of their regular lessons and private rehearsals. Every term, one recital or more will be opened to the public, thus giving the valuable discipline of public performance.

It will be seen that, by means of these private rehearsals, class exercises and public exhibitions, pupils have opportunities of playing and singing throughout the term, and thus acquire a degree of ease and self possession not otherwise attainable.

The terms will commence with the regular college terms. The pupils are expected to begin promptly with the term and continue to the end, attending punctually to all lessons, and making full use of their hours assigned for practice. No reduction will be made for lessons lost during the first two weeks of the term. Pupils entering after the first two weeks will be charged for the remainder of the term and one week additional.

The teachers cannot make up lessons lost through absence of the pupil, even when such absence was excused. Pupils must receive all the lessons in each term, which the teacher stands prepared to give, or bear the loss themselves. Exceptions can be made only in case of several weeks' illness, or other equally unavoidable contingency; in which case lessons will be made up, or if that is for any reason impossible, a portion of the tuition will be refunded.

TUITION AND OTHER EXPENSES.

Tuition and Piano Rent must be paid in advance.

No deduction is made for temporary absence, except in case of several weeks' illness.

Sheet Music can be obtained at 25 per cent. discount from retail prices. Students will be required to keep the music furnished them.

Pupils must furnish their own pianos for practice. Pianos can be rented at \$3.00 per term, one hour a day.

Board may be obtained in the College at \$2.50 per week, or in private families at very reasonable rates.

The following are the rates of tuition :

FALL TERM.

Two half-hour lessons per week, ...	\$15 00
One half-hour lesson per week, ...	10 00
Two three-fourths hour lessons per week, . .	22 50

WINTER OR SPRING TERM.

Two half-hour lessons per week, ...	\$12 00
One half-hour lesson per week, ...	8 00
Two three-fourths hour lessons per week, . .	18 00

Students not rooming or boarding in the College building, or taking studies in the other departments are not charged the Incidental Fee.

Application for admission or further information, should be addressed to A. J. WELLS, Professor of Music, Ripon College.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with charcoal as the medium.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

NORMAL CLASS.

This class gives all an opportunity to secure such training of the hand and eye as will be of practical use. The course of study comprises free-hand drawing, the production of working drawings to the scale, designing, perspective and modelling.

CHINA PAINTING.

This class is expected to make a study of Pottery, and as far as possible gain an idea of ancient and modern wares. Many of these can be reproduced, as the forms can be obtained at a trifling expense.

TUITION.

Per month, instruction daily, ...	\$6 00
Per week, instruction daily, ...	2 00
Single lessons in Painting, ...	75
Single lessons in Charcoal, ...	50
Crayon, half-hour lessons, ...	30
China Painting, three hours, ...	50
Normal Class, per term 24 lessons, . .	3 00

Ripon College.

1890.

RIPON COLLEGE

W. FERRIS
ENG.



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1889-90.

RIPON COMMONWEALTH:
STEAM BOOK AND JOB PRINTING ESTABLISHMENT.
1890.

E. S.

CALENDAR.

1890-91.

JANUARY 7, 1890, ... WINTER TERM BEGINS, . . . TUESDAY.

MARCH 28, 1890, ... WINTER TERM ENDS, ... FRIDAY.

VACATION OF TEN DAYS.

APRIL 8, 1890, ... SPRING TERM BEGINS, . . . TUESDAY.

JULY 2, 1890, ... COMMENCEMENT, ... WEDNESDAY.

VACATION OF TEN WEEKS.

SEPTEMBER 9, 1890, ... FALL TERM BEGINS, . . . TUESDAY.

DECEMBER 19, 1890, ... FALL TERM ENDS, ... FRIDAY.

VACATION OF TWO AND ONE-HALF WEEKS.

JANUARY 6, 1891, ... WINTER TERM BEGINS, . . . TUESDAY.

MARCH 27, 1891, ... WINTER TERM ENDS, ... FRIDAY.

TRUSTEES.

REV. EDWARD H. MERRELL, D. D., *Ex-Officio*.

E. G. DURANT, Esq., RACINE.

STORRS HALL, M. D., ROSENDALE.

HON. F. J. LAMB, MADISON.

REV. ARTHUR LITTLE, D. D., DORCHESTER, MASS.

Term expires with the Collegiate Year, in June, 1890.

HON. LLEWELLYN BREESE, PORTAGE.

W. C. HAMILTON, Esq., FOND DU LAC.

HON. E. D. HOLTON, MILWAUKEE.

R. P. HOUGHTON, Esq., MILWAUKEE.

JOSEPH SCRIBNER, Esq., RIPON.

Term expires with the Collegiate Year, in June, 1891.

O. J. CLARK, Esq., RIPON.

THOMAS D. KELLOGG, Esq., ANTIGO.

REV. ROBERT T. ROBERTS, SPARTA.

EDGAR P. SAWYER, Esq., OSHKOSH.

E. D. SMITH, Esq., MENASHA.

Term expires with the Collegiate Year, in June, 1892.

EXECUTIVE COMMITTEE.

REV. EDWARD H. MERRELL, D. D., W. C. HAMILTON, Esq.,

President.

Vice-President.

JOSEPH SCRIBNER, Esq.,

STORRS HALL, M. D.

Treasurer.

Secretary.

PROF. C. H. CHANDLER, }
G. F. HORNER, Esq., } *Advisory Members.*

FACULTY.

REV. EDWARD HUNTINGTON MERRELL, D. D.,
President, and Knowles Professor of Mental and Moral Philosophy.

CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Astronomy.

CHARLES DWIGHT MARSH, A. M.,
Professor of Biology.

NEWTON STONE FULLER, A. M.,
Professor of the Latin Language and Literature.

ALBERT HARRIS TOLMAN, A. B.,
Professor of Rhetoric and English Literature.

WILLIAM STOWELL LEAVENWORTH, B. S.,
Professor of Chemistry and Physics.

WILTON WARD TRUESDALE, A. B.,
*Willcox Professor of the Greek Language and Literature,
and Preceptor in the Preparatory School.*

EDWIN HALL PIERCE,
Director of the School of Music.

MRS. CLARISSA TUCKER TRACY,
Instructor in Algebra and Botany.

SUSAN ESTELLE CUSHMAN, A. B.,
Preceptress, and Instructor in French and Greek.

HATTIE SAYLES THOME,
Instructor in Vocal Music.

FLORA EDITH HOCKENHULL,
Instructor in Painting and Drawing.

HARRIET PEIRCE FULLER, A. B.,
Instructor in Latin.

PROF. C. H. CHANDLER,
Registrar and Secretary.

PROF. A. H. TOLMAN,
Librarian.

STUDENTS.

GRADUATES AT COMMENCEMENT, 1889.

FROM THE SELECT COURSE.

Bertha Hobert Bacon, Jennie Young Middleton,
Isabella Holmes Phelps.

UNDERGRADUATES.

[ABBREVIATIONS:—Cl., Classical Course; Sc., Scientific Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage; D. C., Dawes Cottage.]

SENIOR CLASS.

Charles Danforth Campbell, Cl., . . Omro, ... 17 M. C.
Eleanora Sophronia Everhard, Sc., . . Ripon, ... Dr. Everhard's.

—2

JUNIOR CLASS.

Edward Crosby Darling, Sc., . . . Waupun, ... 33 M. C.
Mary Blanche Dunbar, Cl., ... Ripon, ... Mr. Dunbar's.
William Gershom Hartwell, Cl., . . . Germania, ... 17 M. C.
Wilton Brewster Judd, Sc., ... Ripon, ... Mr. Judd's.
Arthur Eastman Leonard, Cl., . . . Royalton, ... Miss Bessett's.
William Barrett Millard, Cl., . . . Milwaukee, ... 25 M. C.
Oscar Ostrom, Cl., ... Ripon, ... Mr. Eversz's.
Samuel Marcellus Pedrick, Sc., . . . Ripon, ... Mr. Pedrick's.

Hugh Thomas Roberts, Cl., . . .	Cambria, . . .	Miss Bessett's.
Ellen Amelia Stickle, Cl., . . .	Ripon, . . .	Mr. Stickle's.
Charles M. Washburne, Cl., . . .	Hartford, . . .	31 M. C.
Walter George Watts, Sc., . . .	Leicester, Mass., . .	27 M. C.
Myrtie Viola Whitney, Cl., . . .	Ripon, . . .	Mr. Whitney's.
John Wells Wright, Sc., . . .	West Rosendale, . .	19 M. C.
—14		

SOPHOMORE CLASS.

Lottie Grace Crabtree, Sc., . . .	Dartford, . . .	Mr. Stickle's.
Charles Hamilton Dunbar, Sc., . .	Ripon, . . .	Mr. Dunbar's.
Nellie Blanche Eggleston, Sc., . .	Ripon, . . .	Mr. Eggleston's.
Hugh Owen Jones, Cl., . . .	Ruthin, N. Wales, Mrs.	Harris's.
Arthur James Mercer, Sc., . . .	Stockbridge, . .	Mrs. Allen's.
Ernest Henry Mercer, Sc., . . .	Stockbridge, . .	Mrs. Allen's.
Ella Elizabeth Meyer, Sc., . . .	Ripon, . . .	Mr. Meyer's.
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FRESHMAN CLASS.

Horace Orlando Bethel, Cl., . . .	Fond du Lac, . .	Miss Bessett's.
Ralph Hale Buckland, Sc., . . .	Dartford, . . .	Mr. Nohl's.
Elwyn Francis Chandler, Cl., . . .	Ripon, . . .	Prof. Chandler's.
Bessie May Clapp, Cl., . . .	Ripon, . . .	Mr. Clapp's.
Carrie White Denison, Sc., . . .	Hartford, . . .	Mr. Phelps's.
Margaret Lockhart Hamilton, Cl., .	Ripon, . . .	Mrs. Hamilton's.
Herbert Jean Harris, Sc., . . .	Waupun, . . .	19 M. C.
Dana W. Lamb, Cl., . . .	Brandon, . . .	25 M. C.
William Leich, Cl., . . .	Riceville, . . .	27 M. C.
Elmer Addison Morse, Sc., . . .	Ripon, . . .	Mr. Morse's.
Roy Lewis Morse, Cl., . . .	Franksville, . .	Mr. Morse's.
Mamie Lucilda Newton, Sc., . . .	Mondovi, . . .	5 D. C.
Charles Dyer Norton, Cl., . . .	Burlington, . . .	16 W. C.
Blanche Eliza Pinch, Sc., . . .	West Rosendale, . .	4 D. C.
Alice Tracy Thayer, Sc., . . .	Minneapolis, Minn.,	1 D. C.
John Cameron Thompson, Sc., . .	Ripon, . . .	Mr. Thompson's.
George Edgar Williams, Sc., . . .	Columbus, . . .	33 M. C.
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SELECT COURSE.

FIFTH YEAR.

May Curtis Wheeler, ...	Brooklyn, N. Y., . .	13 B. C.
—1		

PREPARATORY SCHOOL.

SENIOR CLASS.

Richard Myron Arms, Sc., ...	Randolph.
Fannie Lyon Blodgett, Sc., ...	Ripon.
Lillian Bow, Sc., ...	Kingston.
Leslie Knapp Bronson, Sc., ...	Waupaca.
Benjamin Harrison Brown, Sc., . .	Ladoga.
Mary Myrtle Burnham, Sc., ...	Waupaca.
Elizabeth Carter, Sc., ...	Ripon.
Isabella Webster Collins, Sc., . . .	Ripon.
William Thurber Corey, Sc., ...	Norwich, Ct.
Fred Howe Ford, Sc., ...	Waupun.
Edward Horace Goodell, Cl., ...	Ripon.
Fred Manning Hubbell, Cl., ...	Tappen, N. D.
William David James, Sc., ...	Fisk.
Daniel R. Jones, Sc., ...	Neenah.
Nellie Gertrude Judd, Sc., ...	Ripon.
William Allen Kennedy, Cl., ...	Gardner, Mass.
August Edward Krause, Sc., ...	Columbus.
Myra Julia Lamb, Sc., ...	Brandon.
Mary Mc Dermid, Sc., ...	Ripon.
Clarence De Forest Mc Farland, Sc.,	Waukau.
Thomas Young Mc Govran, Sc., . . .	Oak Creek.
Andrew Mc Queen, Sc., ...	Ripon.
Mary Jeannette Mc Queen, Sc., . . .	Ripon.
Robert Mc Queen, Sc., ...	Ripon.
Edward Thomas Morrison, Sc., . . .	Leeds Centre.
Mary Eliza Morse, Sc., ...	Franksville.
Hiram Frederick Morson, Sc., ...	Terrill.
Edgar Alonzo Pratt, Sc., ...	Waupun.
John Southworth Rountree, Cl., . . .	Milwaukee.
Frances Anna Rivenburg, Sc., ...	Ripon.
Eliza Ruth Scribner, Cl., ...	Eldorado.
Fred Locatus Selden, Cl., ...	Cambria.
Frank Edward Spring, Sc., ...	Columbus.
Emilie May Stickle, Sc., ...	Ripon.
Lizzie Leonard Sumner, Sc., ...	Ripon.
Charles Henry Williams, Sc., ...	Columbus.

MIDDLE CLASS.

Paul Fred Bath, Sc., ...	Columbus.
Lillian Marion Bigham, Cl., ...	Pittsburgh, Pa.
John Breese, Sc., ...	Randolph.
Carl Gustavus Breuning, Sc., ...	Columbus.
Belle Helen Brown, Sc., ...	Ripon.
Albert Gemmel Browne, Sc., ...	Hamden, N. Y.
Blanche Julia Buck, Sc., ...	Waukau.
Walter Lawrence Bush, Cl., ...	Ripon.
Wilton Kipp Crego, Cl., ...	Marinette.
Maud Mabel Crowther, Sc., ...	Ripon.
David Robert Davies, Cl., ...	Utley.
Julia Moore Dickinson, Sc., ...	Ripon.
Annie Emily Eustace, Sc., ...	Dixon, Ill.
Eugene Morris Gay, Sc., ...	Waukau.
Albert Henry Griffith, Cl., ...	Elo.
Mary Elizabeth Hammond, Sc., ...	Rosendale.
Frederick William Heberlein, Sc., . .	Briggsville.
Leila Deett Jackson, Sc., ...	Lamartine.
Fred Theodore Lincoln, Sc., ...	Waukau.
Frank Lyle, Sc., ...	Ripon.
Henry Judson Maxwell, Sc., ...	Ripon.
Louise Mattie Nohl, Sc., ...	Ripon.
Martha Louise Nohl, Sc., ...	Ripon.
Amelia Perkins, Sc., ...	Norway, Mich.
Mary Perkins, Sc., ...	Norway, Mich.
Verna Richardson, Sc., ...	Spencer.
Jennie Amelia Ripley, Sc., ...	Oakfield.
Clarence Hermogene Smalley, Cl., . .	Manitowoc.
Marguerite May Sutherland, Sc., . .	Waukau.
Thomas Taylor, Sc., ...	Berlin.
Ernest Albert Trevor, Sc., ...	Ripon.
Charles Merrow Welcome, Sc., ...	Ripon.
Frank Alford White, Cl., ...	Ripon.
Lynn Alson Wood, Sc., ...	Waukau.

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JUNIOR CLASS.

Albert James Buxton, ...	Dartford.
George Russell Camp, ...	Ripon.
Bertha Maud Churchill, ...	Big Spring.
Charles Herbert Dean, ...	Briggsville.

Frank George Dillon, ...	Ripon.
Maud Imogene Eustace, ...	Dixon, Ill.
Moritz Louis Eversz, ...	Green Lake.
Edith Mabel Evans, ...	Cambria.
Mary Elva Pearl Follett, ...	Spencer.
Hugh Cadwaladr Griffith, ...	Portage.
Albert Henry Guy, ...	Chicago, Ill.
Ella May Hamilton, ...	Ripon.
Eugene Joseph Hartwell, ...	Germania.
Charles Washington Hayes, ...	Grand Rapids, Mich.
Anna Evelyn Hollister, ...	Shawano.
Charles Herbert Holt, ...	Truesdell.
Lydia May Hutchinson, ...	Metomen.
Minnie Osia Joslyn, ...	Cortland, Ill.
William Frederick Kashube, ...	Rosendale.
Beatrice Gertrude Kellogg, ...	Ripon.
Alzina Meroa Kelly, ...	Antigo.
Isabel Marguerite McQueen, ...	Ripon.
Colin McKinnon Morrison, ...	Morrisonville.
Fritz Herman Mueller, ...	Princeton.
Joseph Levi Naylor, ...	Racine.
Victor Edwin Palmer, ...	Lamartine.
John Wright Paris, ...	Waukau.
Bessie Perkins, ...	Norway, Mich.
Iva Clemma Radway, ...	Ripon.
Joshua K. Randall, ...	Ladoga.
May Gertrude Randall, ...	Brandon.
Florence Josephine Ripley, ...	Oakfield.
Luella May Sausman, ...	Ripon.
Stella May Sears, ...	Franksville.
Sylvia Spencer, ...	Pine River.
Blanche Spencer, ...	Pine River.
James Lauriston Stone, ...	Ripon.
Alice Stroup, ...	Lamartine.
Laura Thomas, ...	Cambria.
Richard Hiram Walker, ...	Hebron, N. D.
Clifford Bingham Whiting, ...	Oxford.
Ferdinand Albert Wilde, ...	Ripon.
Elouise Blanche Williams, ...	Ripon.
Truman Louis Woodford, ...	Morrisonville.
Florence Ada Worden, ...	Ripon.

ENGLISH ACADEMY.

SENIOR CLASS.

Mary Jennie Arms, ...	Randolph.
John Herbert Campbell, ...	Gratiot.
William Garnich, ...	Ashland.
Frank Hayden Griswold, ...	Ripon.
Amanda Mabel Johnson, ...	West Salem.
Mary Annie Nelson, ...	Washburn.
Nettie May Palmer, ...	Lamartine.
Thomas Peter Pritchard, ...	Fox Lake.
Hattie Elizabeth Stone, ...	Ripon.
Leora St. John Waring, ...	Deuster.
Carrie Elizabeth Wheelock, ...	Hartford.

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MIDDLE CLASS.

Andrew August Anderson, ...	Ishpeming, Mich.
Sumner Pitt Bartlett, ...	Eau Claire.
Florence Grace Bessett, ...	Ripon.
Frank Robert Buchholz, ...	Ripon.
James Patrick Carey, ...	Republic, Mich.
Willard Enzor Chilcote, ...	Rosendale.
Alexander Marcus Childs, ...	Janesville.
Daniel Edward Davis, ...	Fox Lake.
Hattie Elizabeth DeWolf, ...	Menasha.
Eugene Fenelon, ...	Brandon.
Ella Aurora Ferris, ...	Ripon.
Thomas Arthur Griffiths, ...	Nekimi.
Herman Frederick Gustrowsky, ...	Bellefontaine.

Frankie Beatrice Halsey, ...	Ladoga.
Allie Ardelle Headley, ...	Lake Belt, Minn.
George Edmund Hoyt, ...	Rosendale.
John Daniel Jones, Jr., ...	Wild Rose.
Maggie Susanna Jones, ...	Randolph.
Frank Bemis Ketchum, ...	Fort Keogh, Mont.
Philip Leahy, ...	Marquette.
Jennie Christine Nelson, ...	Washburn.
Joseph Lloyd Orvis, ...	Oakfield.
Fred Palmer, ...	Lamartine.
Richard Terrell Pascoe, ...	Republic, Mich.
John Albert Randall, ...	Ladoga.
Willard Byron Root, ...	Fox Lake.
Clara Estella Russell, ...	Fox Lake.
Harry Carlos Scribner, ...	Eldorado.
George Monroe Steele, ...	Ripon.
Vay Stewart, ...	Peshtigo.
Mary Elizabeth Thorndyke, ...	Ripon.
Walter Parks Treanore, ...	Ripon.
George Turner, ...	Ripon.
George Benjamin Wiedman, ...	Dartford.
Glen Whitman Wood, ...	Manawa.
Minnie E. Worden, ...	Ripon.

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JUNIOR CLASS.

Charles Albert Adamson, ...	Eldorado.
Alice Elizabeth Champney, ...	Brooklyn.
Henry Joseph Fenelon, ...	Ripon.
Mary Ann Fenelon, ...	Ripon.
Hugh William Griffith, ...	Llithfean, Wales.
Irene Emily Hudson, ...	Ripon.
Anna Lovejoy, ...	Santee Agency, Neb.
Charles Joseph Morse, ...	Ripon.
Cephas Chilion Parker, ...	Germania.
Hugo Carl Schultz, ...	Ripon.
Arthur Adelbert Steele, ...	Eldorado.
Katie Annabelle Trevor, ...	Ripon.
Mary Isabelle Trevor, ...	Ripon.
Edna Clara Whiting, ...	Ripon.
Maggie Emma Williams, ...	Randolph.

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SCHOOL OF MUSIC.

[NOTE:—Names marked with † designate Students pursuing studies in other departments.]

Mary C. Allen,	Mondovi.
Hattie Barnes,	Ripon.
Lillian Bow, †	Kingston.
Leslie K. Bronson, †	Waupaca.
Belle H. Brown, †	Ripon.
Ralph H. Buckland, †	Dartford.
Charles D. Campbell, †	Omro.
John H. Campbell, †	Gratiot.
Elizabeth Carter, †	Ripon.
Bertha M. Churchill, †	Big Spring.
Daniel E. Davis, †	Fox Lake.
Hattie E. De Wolf, †	Menasha.
Grace B. Dickinson,	Ripon.
Lawrence Dickinson,	Ripon.
Maud I. Eustace, †	Dixon, Ill.
Imogene E. Field,	Ripon.
Mary E. P. Follett, †	Spencer.
Fred H. Ford, †	Waupun.
William Garnich, †	Ashland.
Florence N. Grant,	Ripon.
Edwin C. Hall,	Ripon.
John S. Hall,	Ripon.
Frankie B. Halsey, †	Ladoga.
Arthur Hamilton,	Fond du Lac.

Jessie B. Harris, ...	Ripon.
Charles W. Hayes, †	Grand Rapids, Mich.
Allie A. Headley, †	Lake Belt, Minn.
Frederick W. Heberlein, †	Briggsville.
Emma Heilman, ...	Berlin.
Norman Hollenbeck, ...	Sheldon.
Anna E. Hollister, †	Shawano.
Fred M. Hubbell, †	Tappen, N. D.
Nellie G. Judd, †	Ripon.
Wilton B. Judd, †	Ripon.
Alzina M. Kelly, †	Antigo.
Frank B. Ketchum, †	Fort Keogh, Mont.
Marguerite E. Knox, ...	Ripon.
Louise Kohl, ...	Ripon.
Jennie Mc Dermid, ...	Ripon.
Mary J. Mc Queen, †	Ripon.
Mary E. Morse, †	Franksville.
Jennie C. Nelson, †	Washburn.
Louise M. Nohl, †	Ripon.
Amelia Perkins, †	Norway, Mich.
Mary Perkins, †	Norway, Mich.
Blanche E. Pinch, †	West Rosendale.
Isabella H. Phelps, †	Ripon.
Edgar A. Pratt, †	Waupun.
Joshua K. Randall, †	Ladoga.
May G. Randall, †	Brandon.
Mrs. Henry Reinke, ...	Ripon.
Louis Reed, ...	Ripon.
Verna Richardson, †	Spencer.
Hugh T. Roberts, †	Cambria.
Minnie M. Shepherd, ...	Ripon.
Nellie B. Shepherd, ...	Ripon.
Clarence H. Smalley, †	Manitowoc.
Vay Stewart, †	Peshtigo.
Ellen A. Stickle, †	Ripon.
Marguerite M. Sutherland, †	Waukau.
Marion C. Tracy, †	Escanaba, Mich.
Josephine E. Van Kirk, ...	Rush Lake.
Mary C. Wheeler, †	Brooklyn, N. Y.
Mrs. E. Woodruff, ...	Ripon.

Whole number pursuing music, ... —64

Number pursuing music only, ... —21

PAINTING AND DRAWING.

NOTE:—Names marked with † designate students pursuing studies in other departments.

Mary Jennie Arms, †	Randolph.
Mrs. E. Beaulieu, ...	Ripon.
Minnie Butske, ...	Ripon.
Nellie Blanche Dobbs, ...	Ripon.
Ella M. Hamilton, †	Ripon.
Mary E. Hammond, †	Rosendale.
Anna E. Hollister, †	Shawano.
Amelia Perkins, †	Norway, Mich.
Bessie Perkins, †	Norway, Mich.
Mary Perkins, †	Norway, Mich.
Clara E. Russell, †	Fox Lake.
Percy Schneider, ...	Ripon.
Lizzie L. Sumner, †	Ripon.
Marion C. Tracy, †	Escanaba, Mich.
Jennie N. Wellcome, ...	Ripon.
Whole number taking Drawing, ... —15	
Number taking Drawing only, ... — 5	

SUMMARY.

	Classical Scientific Select					
	Course.	Course.	Course.	Gentlemen.	Ladies.	Total.
GRADUATES OF 1889,			3		3	3 — 3
COLLEGE—						— 40
Seniors,	1	1		1	1	2
Juniors,	9	5		11	3	14
Sophomores,	1	6		4	3	7
Freshmen,	8	9		11	6	17
SELECT COURSE—						— 1
Fifth Year,					1	1
PREPARATORY SCHOOL—						—115
Senior Class,	6	30		22	14	36
Middle Class,	7	27		19	15	34
Junior Class,				22	23	45
ENGLISH ACADEMY—						— 62
Senior Class,				4	7	11
Middle Class,				26	10	36
Junior Class,				7	8	15
SCHOOL OF MUSIC—				23	41	64 — 64
SCHOOL OF DRAWING AND PAINTING—				1	14	15 — 15
				151	149	300
Deducting those twice reckoned,						52
Corrected Total,						248

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.—CLASSICAL COURSE.

JUNIOR YEAR.

FALL TERM.—Latin Lessons, Elementary Rhetoric, Elementary Physics.

WINTER TERM.—Latin Lessons, Greek History, Elementary Physiology.

SPRING TERM.—Cæsar, Roman History, Elementary Botany.

MIDDLE YEAR.

FALL TERM.—Cæsar, Greek Lessons, Algebra.

WINTER TERM.—Latin Prose Composition, Cicero, Greek Lessons, Algebra.

SPRING TERM.—Cicero, Anabasis, Geometry.

SENIOR YEAR.

FALL TERM.—Vergil, Anabasis, Greek Prose Composition, German or French.

WINTER TERM.—Vergil, Cyropædia, Greek Prose Composition, Phys. Geography.

SPRING TERM.—Ovid, Cicero, or Sallust, Iliad, English Literature.

Essays and Declamations throughout the course.

SCIENTIFIC COURSE.

JUNIOR YEAR.

FALL TERM.—Latin Lessons, Elementary Rhetoric, Elementary Physics.

WINTER TERM.—Latin Lessons, Greek History, Elementary Physiology.

SPRING TERM.—Cæsar, Roman History, Elementary Botany.

MIDDLE YEAR.

FALL TERM.—Cæsar, French, Algebra.

WINTER TERM.—Latin Prose Composition, Cicero, French, Algebra.

SPRING TERM.—Cicero, Civil Government, Geometry.

SENIOR YEAR.

FALL TERM.—Vergil, Modern History, German.

WINTER TERM.—Vergil, Physical Geography, German.

SPRING TERM.—Ovid, Cicero or Sallust, Elementary Zoology, English Literature.

Essays and Declamations throughout the course.

COURSES OF INSTRUCTION.

COLLEGE.—CLASSICAL COURSE.

FRESHMAN YEAR.

- FALL TERM.—*Required:* **Latin**, Horace, Odes and Satires; **Greek**, Homer, Odyssey; **Mathematics**, Geometry.
- WINTER TERM.—*Required:* **Latin**, Livy; **Greek**, Herodotus and Thucydides, Selections from Histories; **Mathematics**, Algebra.
- SPRING TERM.—*Required:* **Latin**, Tacitus, Germania and Agricola; **Greek**, Plato, Apology and Crito; **Mathematics**, Trigonometry.

SOPHOMORE YEAR.

- FALL TERM.—*Required:* **Latin**, Cicero, De Senectute, and De Amicitia; **Logic**; * **Rhetoric**; * **Chemistry**, Non-metallic.
- WINTER TERM.—*Required:* **Greek**, Demosthenes; **Constitution of the U. S.** *Elective:* **Latin**, Literature; **Mathematics**, Analytical Geometry; **Chemistry**, Metallic, and Qualitative Analysis.
- SPRING TERM.—*Required:* **History**, English; **Physics**, Mechanics. *Elective:* **Latin**, Juvenal; **Greek**, Æschylus, Prometheus Vincetus; **Mathematics**, Calculus; **Chemistry**, Qualitative Analysis.

JUNIOR YEAR.

- FALL TERM.—*Required:* **English**, Old English and History of the English Language; **Biology**, Laboratory work and Lectures. *Elective:* **Greek**, Sophocles, Ædipus Tyrannus; **Mathematics**, Surveying; **German**.
- WINTER TERM.—*Required:* **English**, Chaucer, Shakespere and Milton; **Physics**, Molecular Physics; **Astronomy**.
- SPRING TERM.—*Required:* **Philosophy**, Psychology; **Geology**. *Elective:* **Physics**, and elective studies of the Spring Term of Sophomore Year.

SENIOR YEAR.

- FALL TERM.—*Required:* **Philosophy**, Psychology; **Evidences of Christianity**. *Elective:* **Latin**,* Pliny's Letters; **Greek**,* Plutarch, De Sera Numinis Vindictis; **Astronomy**,* Practical; **Biology**, Histology.
- WINTER TERM.—*Required:* **Philosophy**, History of Philosophy; **Political Economy**. *Elective:* **English**,* Prose Style in Selected Authors, or Beowulf, or English Poetry 1790–1830; **Chemistry**, Quantitative Analysis; **Biology**,* Systematic Zoology.
- SPRING TERM.—*Required:* **Philosophy**, Ethics; **Political Economy**,* *Elective:* **Latin**,* Cicero's Letters; **Greek**,* Plato, Phædo; **Biology**,* Practical Botany.

* Two studies marked with * are reckoned as one full study.

No student is allowed to take more or less than three full studies in any term except by special permission of the Faculty. If in any term the required studies are less than three, the deficiency must be made up from elective studies. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

Elective Studies can be taken in any year after that in which they are offered.

COURSES OF INSTRUCTION.

COLLEGE.—SCIENTIFIC COURSE.

FRESHMAN YEAR.

FALL TERM.—*Required:* **Chemistry**, Non-metallic; **Mathematics**, Geometry; **Latin**, Horace, Odes and Satires.

WINTER TERM.—*Required:* **Chemistry**, Metallic, and Qualitative Analysis; **Biology**, Vertebrate Anatomy; **Mathematics**, Algebra.

SPRING TERM.—*Required:* **Chemistry**, Qualitative Analysis; **Biology**, Laboratory work in Botany; **Mathematics**, Trigonometry.

SOPHOMORE YEAR.

FALL TERM.—*Required:* **Logic**;* **Rhetoric**.*

Elective: **Mathematics**, Surveying; **Latin**, Cicero, De Senectute, and De Amicitia; **German**.

WINTER TERM.—*Required:* **Mathematics**, Analytical Geometry; **Constitution of the U. S.**

Elective: **Chemistry**, Quantitative Analysis; **Latin**, Literature; **German**.

SPRING TERM.—*Required:* **History**, English; **Physics**, Mechanics; **Mathematics**, Calculus.

JUNIOR YEAR.

FALL TERM.—*Required:* **English**, Old English and History of the English Language; **Biology**, Histology; **Mathematics**, Calculus.

WINTER TERM.—*Required:* **English**, Chaucer, Shakespere and Milton; **Physics**, Molecular Physics; **Astronomy**.

SPRING TERM.—*Required:* **Philosophy**, Psychology; **Geology**; **Physics**.

SENIOR YEAR.

FALL TERM.—*Required:* **Philosophy**, Psychology; **Evidences of Christianity**.
Elective: **Chemistry**,* Organic; **Astronomy**,* Practical; **Biology**,* Bacteriology; **Latin**,* Pliny's Letters.

WINTER TERM.—*Required:* **Philosophy**, History of Philosophy; **Political Economy**.

Elective: **Biology**,* Systematic Zoology; **Mathematics**,* Determinants; **English**,* Prose Style in Selected Authors, or Beowulf, or English Poetry 1790-1830.

SPRING TERM.—*Required:* **Philosophy**, Ethics; **Political Economy**.*

Elective: **Biology**, Comparative Embryology; **Mathematics**,* Quaternions; **Physical Science**,* **Latin**, Cicero's Letters.

* Two studies marked with * are reckoned as one full study.

Elective Studies can be taken in any year after that in which they are offered.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

Essays and Declamations throughout Freshman Year, Declamations and Orations throughout Sophomore Year, and Orations and Forensic Discussions throughout Junior Year and the Fall and Winter Terms of Senior Year in both courses.

COURSES OF INSTRUCTION.

SELECT COURSE.

The first three years of this course are identical with the three preparatory years of the Scientific Course. The studies of the last two years are selected from the studies of the degree-courses as shown below.

FOURTH YEAR.

FALL TERM.—**Logic; Rhetoric; Chemistry**, Non-metallic; **Mathematics**, Geometry.

WINTER TERM.—**Constitution of the United States; Mathematics**, Algebra; **Chemistry**, Metallic, and Qualitative Analysis, or **Biology**, Vertebrate Anatomy.

SPRING TERM.—**Philosophy**, Psychology; **Mathematics**, Trigonometry; **Physics**, Mechanics.

FIFTH YEAR.

FALL TERM.—**Philosophy**, Psychology; **Evidences of Christianity; English**, Old English, and History of the English Language.

WINTER TERM.—**Astronomy; Physics**, Molecular Physics; **English**, Chaucer, Shakespere and Milton.

SPRING TERM.—**Philosophy**, Ethics; **History**, English, or **Biology**, Laboratory work in Botany.

Rhetorical exercises as in corresponding years of the degree-courses.

ENGLISH ACADEMY.

JUNIOR YEAR.

FALL TERM.—Arithmetic, Grammar, Reading and Spelling.

WINTER TERM.—Arithmetic, Grammar, History of the United States.

SPRING TERM.—Arithmetic, Grammar, Geography.

MIDDLE YEAR.

FALL TERM.—Elementary Rhetoric, Elementary Physics, Modern History.

WINTER TERM.—Book-keeping, Elementary Physiology, Greek History.

SPRING TERM.—Constitution of the United States and Wisconsin, Elementary Botany, Roman History.

SENIOR YEAR.

FALL TERM.—Algebra, Physical Geography, English Literature.

WINTER TERM.—Algebra, Civil Government, English Composition.

SPRING TERM.—Geometry, Commercial Law, Elementary Zoology.

Essays and Declamations throughout the course.

DESCRIPTION OF THE WORK.

MENTAL AND MORAL PHILOSOPHY.

The studies in this department are pursued by the Senior Class throughout the year. The foundation of the work is given by a complete course in Psychology, which aims to put the student in possession of distinct knowledge of the powers of the soul. This knowledge is given in part from text-books and books of reference, but largely by lectures and familiar discussions. The department includes also the study of Evidences, Ethics, and the History of Philosophy. In Evidences the students are led by the process of inductive logic to see the grounds of our belief in the existence of God, and in Christ, and in the sacred Scriptures as the revelation of God to man and of the way by which a lost race is to be saved. Ethics or Moral Philosophy is studied under two divisions. In the first the philosophical grounds of morality are discussed under the general head, "Why am I obliged?" and in the second the principles of morals settled in the first part are applied to problems of practice. In the History of Philosophy the student is conducted through the leading systems in which men have sought for the grounds of Being and for those first principles which underlie all rational belief and which are the substratum of science in every form. The general aim in this department is to reveal the student to himself and to put him in intelligent possession of his own powers. For this reason large freedom of opinion and discussion is encouraged, yet with the confident expectation that sound instruction will lead to a spiritual and intuitional psychology, and to theism as the only philosophy which can satisfy a fully enlightened reason.

U. S. CONSTITUTION AND POLITICAL ECONOMY.

The study of the Constitution of the United States occupies the winter term of the Sophomore year. The students are required to commit the Constitution to memory. The text-book employed at present is Andrews' Manual of the Constitution. Additional material is drawn from such works as Johnston's American Politics, Wilson's Congressional Government, and Cooley's Constitutional Law. Some attention is given, also, to the views set forth in Bagehot's English Constitution as to the nature of the British government.

F. A. Walker's Political Economy is the text-book in economics. This work does justice to both the English and German schools of political science. This subject occupies one and one-half terms of the Senior year, beginning with the winter term.

ENGLISH.

Logic and Rhetoric are required studies in the fall term of the Sophomore year.

The studies of the Junior year in English are: History of the English Language; Old English; Chaucer; Shakespeare; Milton. During the winter term of the Senior year an elective is offered in the Prose Style of Selected Authors, Beowulf, or English Poetry 1790-1830.

The pupil studies the historical development of his own tongue. The history of the English language shows the relation of our own speech to the other great modern languages, and furnishes the only explanation of the puzzles of past and present usage. Moreover, the general laws governing the life and growth of language can best be studied in the mother tongue.

In order that the classes and the instructor may read together from the works of a number of authors, there will be frequent reading, or "Seminary" classes of two hours each. The classes of this kind will take the place of ordinary recitations, and the labor of preparation for them on the part of the students will be made as light as possible. During the latter part of the work in English, attention is paid to the principles of literary criticism.

Every student is expected to prepare three rhetorical exercises each term. These are delivered before the college students, and are criticised by the Professor of Rhetoric. The James Prizes are awarded in the Freshman, Sophomore, and Junior classes, for excellence in English composition. Instruction is given in gesture and elocution. Some of the rhetorical exercises of the Juniors and Seniors are open to the public.

BIOLOGY.

There are two terms of Botany in the regular scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to a study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

The work in Zoology required of the scientific students consists of one term in the preparatory school, and two terms in the college course.

In the preparatory work, a few typical forms of invertebrates are dissected, and sketches made of the results of dissection. Accompanying the practical work is a course of lectures on the classification of animals. Some systematic work on insects is undertaken, and a classified collection is required of each student. In the term of Freshman year, vertebrate anatomy and physiology are taken up. Most of the time is employed in a detailed dissection of the cat. Occasional lectures are given in comparative anatomy and physiology. The Junior term is devoted to Histology. In the Senior year an opportunity is given for elective work in Bacteriology, Systematic Zoology and Comparative Embryology.

Elementary Botany is required of the classical students in the preparatory school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Histology, Systematic Zoology and laboratory Botany are open to classical students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thoma microtome of the latest pattern, and other accessory apparatus. Each student is furnished with a microscope and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the scientific course throughout the Freshman year. The fall term is occupied with General Chemistry, the work consisting of lectures and recitations with illustrative class experiments. The two following terms are devoted to continuous work in Qualitative Analysis with a study of the metals. Ten hours of work each week, inclusive of lectures, is required of each student.

Elective work is offered in Quantitative Analysis and Organic Chemistry.

The classical students are required to take General Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

The chemical laboratory is thoroughly fitted for a practical course in chemistry, and additions are constantly being made to its facilities.

The instruction in Mechanics required in the third term of the Sophomore year, and in Molecular Physics required in the second term of the

Junior year is based upon Daniell's Principles of Physics, the study of which is supplemented by familiar lectures and such experimental work as is practicable.

That portion of the class which continues the study through the year devotes the third term to physical computations, together with the consideration of recent advances in physical science and their practical applications.

MATHEMATICS AND ASTRONOMY.

The aim of the mathematical instruction is to give a knowledge of fundamental principles, to disclose the true and efficient motives for mathematical processes, and thus to develop the ability to use Mathematics successfully in the search for truth. It is believed that thus also the most valuable and permanent mental discipline is secured.

The introduction in Surveying largely consists of work with instruments in the field, and of computing and plotting the results of the field work.

If it should be desirable, the elective work of Senior year may be varied to include other branches of advanced mathematics than those designated in the course of study.

Theoretical and Descriptive Astronomy is studied during the second term of the Junior year, and students may continue the study for one term of the Senior Year, considering more fully various subjects in Physical Astronomy and taking practical work to some extent. A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are used.

ANCIENT LANGUAGES.

The department of Ancient Languages, leading to the degree of Bachelor of Arts, aims to supplement thorough preparatory work by a critical and somewhat extended study of the ancient languages and literatures.

The large supply of works of reference, containing the best results of recent investigations, is of great service to both undergraduates and special students in Philology.

GREEK LANGUAGE AND LITERATURE.—The work in this department aims at mental training and a thorough classical scholarship as an aid to a mastery of English. Early in the course special attention is given to etymology, word analysis, and sentence structure. With further progress the style and contents of the author and the literature and life of the nation are made prominent. The course endeavors to translate the student into the spirit of Hellenic culture and to comfort him with the social and moral problems of all time, as illustrated in the Grecian states, that

he may learn political wisdom from their orators and statesmen, and find in Socrates and Plato the prime impulse of modern philosophy.

Sight reading, mainly from the author receiving special study, is practiced throughout the course to secure facility and a wider range.

LATIN LANGUAGE AND LITERATURE.—One object of the course in Latin is to develop the power to read Latin, like a modern language, without translation. To this end special exercises are given to accustom the student to take in the thought in exactly the order of the text and to familiarize him with the method of structure of the Latin sentences. With the same object in view he is required to read the Latin aloud, to translate at hearing and to practice sight-reading.

Another aim of the course is to cultivate the power to distinguish between shades of thought and to state accurately the meaning of the author in English free from Latin idioms.

In the Freshman year Horace, Livy and Tacitus are studied. While reading Horace the vocabulary is enlarged and fixed by committing to memory a list of important roots with related English and Latin words. The work in Livy and Tacitus is supplemented by reading in Roman history with practice in Latin composition and a study of Grimm's Law of the Rotation of Mutes.

In Sophomore year the authors taken up are Cicero and Juvenal. In Cicero the selection varies. It is usually one of the Philosophical works. In connection with the satires of Juvenal collateral work is required on the social and political institutions of the Romans. One term of this year is devoted to Latin Literature. The course includes the biographies of the important authors from Plautus to Juvenal and a study of extracts from the works of many.

MODERN LANGUAGES.

The courses in French and German extend each through two terms in the Middle and Senior Preparatory years. Both courses are required of scientific students, while a choice between the two is open to those taking the classical course. Opportunities for the further study of German are offered during the college course.

The aim of the department is to enable those who are instructed to read, write and speak the languages, and also to gain some knowledge of French and German literature.

To this end exercises in translation from German into English and English into German, together with as much conversation as the advancement of the student will allow, are maintained throughout the course. The College Reading Room is supplied with a German newspaper.

French is pursued in a similar manner and with a corresponding aim.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the Professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and select courses of the College.

To enter the Junior class, students must be proficient in English Grammar, Arithmetic including the metric system, Geography, and U. S. History. Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

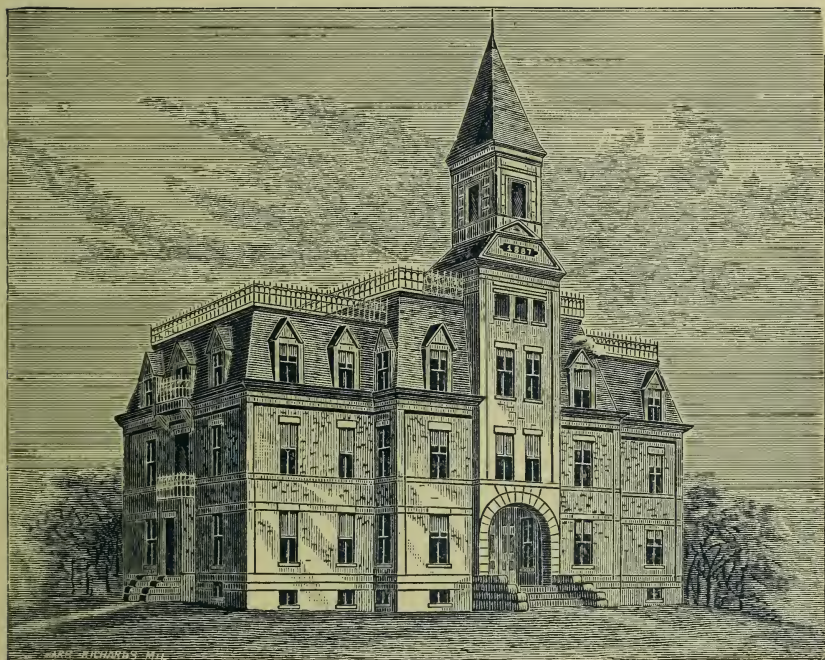
In addition to the regular course of instruction, Bible Study and Rhetorical Exercises are required weekly throughout the course.

ENGLISH ACADEMY.

For students not desiring to take a complete preparatory course a course of English studies is arranged, the studies of the first year being such as are required for admission to the Preparatory School, and those of the two remaining years being the English studies of the preparatory courses with a few additions. The students in this course are under the same direction as those in the Preparatory School.

No person will be admitted to this department who has not a knowledge of Arithmetic, at least as far as fractions.

Bible Study and Rhetorical Exercises are required as in the Preparatory School.



BARTLETT COTTAGE.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best western colleges, and its methods of instruction in harmony with the most enlightened views of education. It aims also to furnish a thorough preparation for the pursuit of college courses, and to provide a sound practical education for such as may desire to fit themselves for common school teaching or for business. Its purpose is also to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, the English Academy, and the School of Music. In the College two liberal courses of study—the Classical and Scientific—have been arranged, each extending through four years. The courses of preparation extend through three years. Besides these regular courses of study a Select Course, extending through two years, and requiring the same preparatory studies as the Scientific Course, has been arranged for such as are unable to take either of the above degree-courses. The course of study in the English Academy extends through three years.

These courses of study are open to students of both sexes. Ladies reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and may take the same degrees.

ENTRANCE AND CLASS STANDING.

To enter the College, all the studies prescribed in the Preparatory Courses or their equivalents, are required, as given below :

For admission to the Classical Course:—Kellogg's Rhetoric, Leighton's History of Rome, Smith's History of Greece, Appleton's Physical Geography, Cutter's Comprehensive Physiology, Gage's Introduction to Physical Science, Wood's Botany with analysis and an herbarium, Newcomb's School Algebra, four books of Wentworth's Geometry, Allen and Greenough's Latin Grammar, two books of Cæsar, six orations of Cicero, six books of Vergil, Sallust's Catiline, twenty lessons of Jones's Latin Composition, Hadley and Allen's Greek Grammar, Keep's Greek Lessons, four books of the Anabasis, two books of the Iliad, reading Greek at sight, German or French Grammar, reading easy German or French at sight.

For admission to the Scientific course the requirements are the same as to the Classical except that both German and French are included, and instead of Greek the following studies are required: Meyer's Modern History, Meiklejohn's English Literature, Macy's Civil Government, Packard's Briefer Course in Zoology.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present certificates from schools in which such studies have been pursued. Students in regular classes, remitting their studies, must not assume that they will be excused from any prescribed study.

Students, whether pursuing select studies, or intending to complete one of the liberal courses, will not be permitted to take advanced studies until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATIONS AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School and English Academy are examined twice each term. The degree of Bachelor of Arts is conferred upon those who have completed the Classical course, and the degree of Bachelor of Science upon those who have completed the Scientific Course. Appropriate certificates will be given to those who complete the Select Course, and the course in the English Academy. Graduates of either of the degree-courses, of three years' standing, who have been engaged in any literary or professional pursuit, and have sustained a good moral character, may, on application, receive the degree of Master of Arts.

EXPENSES.

Regular expenses, per term, required of every student :

Tuition,*	\$7 00 to \$8 00
Incidental Fee, ...	3 00

OTHER EXPENSES.

Board in College Hall, per week, ...	\$2 50
Board for young ladies in Dawes Cottage, ...	1 25
Board for young men in Economia Club, ...	1 80
Room rent in College buildings, per term.	\$2 00 to 5 00
Room rent per term in Bartlett Cottage, <i>including heating</i> , 6 00 to 12 00	
Furnished rooms in Economia Club House, per month, 2 00 to 5 00	
Furnished rooms with private families, per month, ...	2 00 to 5 00
Laboratory fee of students in Chemistry, per term, ...	2 00
Laboratory fee of students in Analytical Chemistry, per term, ...	5 00
Laboratory fee of students in Zoology and Biology, per term, ...	2 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with fuel and lights included will be about

For Fall term, ...	\$52 00
For Winter term, ...	46 00
For Spring term, ...	42 00
For full year, ...	\$140 00

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expenses of warming and heating the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 a week.

Rooms in Middle College, West College and Dawes Cottage are furnished with stoves, bedsteads, washstands, tables, and plain chairs. Other furniture—bed, bedding, lamp, curtains, etc.—is supplied by the students.

Rooms in Bartlett Cottage are supplied with all the necessary furniture except carpets, bedding, crockery, and lamp.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students.

Students or other persons desiring to board in the hall must make arrangements beforehand with the treasurer, and, upon leaving, must notify that officer, otherwise board will be charged until such notice is given.

* One thousand scholarships at \$25 each have been issued, each giving tuition for four College years. Students can avail themselves of the use of these and thus secure tuition at a merely nominal rate of \$2.10 per term.

All charges are payable strictly in advance. If, for good reasons, a student should leave before the end of the term, his money will be refunded.

Under this rule, any student who shall not have made satisfactory arrangements, within one week after joining the institution, for the settlement of his bills, will not be considered a member of the College.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young ladies who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time. Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

TEXT BOOKS.

Much of the work done lies outside of text-books, but the following works are used:—Appleton's Readers, Reed and Kellogg's Higher English, Chittenden's English Composition, Harper's Geography, Meserve's Book-Keeping, Leighton's History of Rome, Smith's History of Greece, Meyer's Modern History, Scudder's History of the United States, Green's History of the English People, Kellogg's Rhetoric, Meiklejohn's English Literature, Macy's Our Government, Clark's Commercial Law, Bradbury's Eaton's Arithmetic, Newcomb's Algebras, Wentworth's Plane and Solid Geometry, Wentworth's Trigonometry and Surveying, Newcomb's Analytical Geometry, Taylor's Calculus, Gage's Introduction to Physical Science, Daniell's Physics, Appleton's Physical Geography, Wood's Botany, Arthur Barnes & Coulter's Plant Dissection, Goodale's Physiological Botany, Cutter's Comprehensive Physiology, Marsh's Laboratory Handbook in Zoology, Fearnley's Histology, Wilder and Gage's Anatomical Technology, Harris's Lecture Notes on Chemistry, Thorpe's Inorganic Chemistry, Appleton's Quantitative Analysis, Dana's Geology, Allen & Greenough's Latin Grammar, Harper and Burgess's Inductive Latin Method, Jones's Latin Prose Composition, Keep's First Lessons in Greek, Hadley and Allen's Greek Grammar, Jones's Greek Prose Composition, Goodwin's Greek Modes and Tenses, Boise's Greek Syntax, Otis's Elementary Ger-

man, Otto's French Grammar, Russell's Vocal Culture, Sweet's Anglo-Saxon Primer, Brooke's English Literature, Clarendon Press Chaucer, Lounsbury's English Language, Rolfe's Shakespere's Plays, A. S. Hill's Principles of Rhetoric, Jevons' Logic, Fowler's Inductive Logic, Andrews Manual of the Constitution, Walker's Political Economy, Porter's Intellectual Science, Fairchild's Moral Philosophy, Fisher's Grounds of Christian and Theistic Belief, Schwegler's History of Philosophy.

Changes in the above list are liable to be made from time to time.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self-respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly twice on the Sabbath. Punctual attendance on all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Deportment of each student in the Preparatory School and the English Academy will be sent to parents or guardians, twice each term,

LIBRARY AND COLLECTIONS.

The College Library contains seven thousand bound volumes, and many unbound magazines. It is open twenty-five hours each week, and ample facilities are afforded for consulting and drawing books.

The Reading Room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with periodicals of various approved kinds.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The collections of mammals and birds are growing and a collection of local insects has also been started.

LITERARY SOCIETIES.

There are three Literary Societies:—One for gentlemen in the Preparatory School and English Academy, another for gentlemen of the College, and a third for the Ladies. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young ladies of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the College.

There have been established three Freshman Prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes, of \$15, \$10 and \$5, respectively; and three Junior prizes of \$25, \$15 and \$10, respectively. These prizes will be paid in the form of money or books, at the option of the successful competitors.

The Freshman Prizes will be awarded for excellence in spelling, capitalization, punctuation, paragraphing, and legibility of handwriting, as exhibited in the manuscripts of the Freshman Year Rhetorical Exercises.

The Sophomore Prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English Literature. These essays will be considered with special reference to extent of research, fullness of matter, accuracy of statement, and correctness and clearness of style.

The Junior Prizes will be awarded for the best Orations, or, in case of ladies, the best Essays, upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of it.

No Sophomore or Junior Prizes will be awarded for an exercise deficient in any marked degree in the qualities required in the exercises of the preceding year or years.

All members who have been formally admitted to any one of these classes are required to hand in exercises in competition for these prizes, unless excused by the Faculty.

The prizes for 1889 were awarded as follows :

JUNIOR CLASS.

Charles D. Campbell, ... First Prize.
 Jennie Y. Middleton, ... Second Prize.
 Bertha H. Bacon, ... Third Prize.

SOPHOMORE CLASS.

Samuel M. Pedrick, ... First Prize.
 John W. Wright, ... Second Prize.
 Charles M. Washburne, ... Third Prize.

FRESHMAN CLASS.

Ernest H. Mercer, ... First Prize.
 Nellie B. Eggleston, ... Second Prize.
 Arthur J. Mercer, ... Third Prize.

THE LEWIS PRIZE.

Hon. J. T. Lewis, of Columbus, has made a gift to the College of \$200, the annual income of which is to be presented to that student in the College who in the opinion of the Faculty shall have made the greatest mental improvement during the year.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern, and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains Chapel, Library, Reading Room, Cabinet, Ecolian Hall, and Offices. Middle College contains the Biological Laboratories, the School of Music, and rooms for gentlemen students in the College. West College contains Class Rooms, Society Halls, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bathrooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate about twelve students.

GROWTH AND WANTS.

The progress of the College has been very encouraging. All the departments of instruction are now well organized.

Its usefulness and growth are now limited only by want of means adequate to its work. The demands of the departments and that division of work which is essential to the very best results, require that the endowment shall be still largely increased. The Library should be enlarged, and a Physical Laboratory is imperatively required to meet the present demands for instruction.

The friends of the College and of liberal education are invited to contribute to these objects. Their donations will be used most advantageously in the present work of instruction, and in building up a strong and permanent institution for liberal culture.

Applications for admission to the Ladies' Department should be made to Miss S. E. CUSHMAN, Preceptress.

Applications for admission to other departments may be made to the Secretary of the Faculty, or to PRESIDENT E. H. MERRELL.

SCHOOL OF MUSIC.

DEPARTMENTS OF INSTRUCTION.

1. Musical Theory.
2. Piano Playing.
3. Organ Playing.
4. Vocal Culture. (Under the charge of Miss Thome.)
5. Stringed Instruments. (Including Violin, Viola and Violoncello.)
6. *Ensemble* Playing and Chorus Singing.

COURSE IN MUSICAL THEORY.

The instruction in Theory is free to all members of the Department of Music. One lecture is given each week, at which all the class attend, provided with blank "music-paper" note books. After explaining the subject under consideration, the instructor assigns practical exercises to be worked out during the week. Several times during each term the note books will be examined and the mistakes corrected and explained to each student separately.

FIRST YEAR.

Fall Term, Stainer's Harmony.

Winter Term, Bridge's Counterpoint.

Spring Term, Stainer's Composition.

SECOND YEAR.

Composition continued. Analysis (as to Form) of various classical works. Elements of Instrumentation, and art of reading from score. Elements of Double Counterpoint and Canon.

(The second year course will only be given if a sufficient number who have taken the first year course successfully, announce their intention of continuing in the course in Theory.)

Those who intend to make music-teaching their profession will find it greatly to their advantage to have taken these courses.

COURSE IN PIANO-FORTE PLAYING.

For instruction in the technical part of Piano-forte playing, Mason's Piano-forte Technics is used, as being the best adopted to prepare one to meet the demands upon the performer's skill made by modern composers.

As an elementary text-book, Kohler's Practical Method is used, as far as the third book, after which Cramer's Etudes are taken up. At this time a systematic study of the works of the most noted classical and modern composers is begun, usually in the following order: Haydn and Mozart, alternating with lighter modern composers; Beethoven's earlier Sonatas, works of Mendelssohn, Schubert and Schumann, Bach's "Wohltemperirtes Klavier," (used at this point as technical exercises), works of Chopin, Liszt, and of the best modern composers.

To those sufficiently advanced, frequent practice is given in duet and ensemble playing.

Before completing the course, each scholar is expected to master a *concerto* by some classical composer, and render the same at one of the public recitals.

The course will be more or less modified in the case of those already somewhat advanced in musical attainments.

COURSE IN ORGAN PLAYING.

Those wishing to study the Organ must possess a reasonable amount of skill with the Piano, and should have hands strong enough to overcome the harder action of the keys.

Most of the practice for the organ may be done with good results upon the "Pedal-piano." The use of this may be had one hour each day at \$4.50 per term. Lessons, however, are usually given using the Organ itself.

ELEMENTARY COURSE.

1. Rinck's Organ School, Book I.
2. " " " " II.
3. " " " " III.
4. Studies in Organ Accompaniment. (For church service.)

ADVANCED COURSE.

5. Mendelssohn, Organ Sonatas.
6. Selected works from Buck, Guilmant, and Flagler.
7. Bach, Organ Fugues.
8. Works of Rheinberger, Merkel, and others.
9. Original Study in Registration, etc. History and structure of the Organ. Treatment of the Organ in chorus and solo accompaniments.

COURSE IN VOCAL INSTRUCTION.

This course begins with the thorough and systematic study of Seiler's Exercises, followed by the Vocalises of Sieber, Marchesi, Bordogni, Concone, and Franz Abt.

Solos by the best classical and modern authors are studied as the student is capable of mastering and interpreting them; those sufficiently advanced also take part in duets, trios, quartettes, etc.

CHORAL CLASS.

A class for elementary instruction in choral singing meets twice each week under the charge of Miss Thome. The tuition for each member is \$1.00 per term.

All students of Music not members of the Mendelssohn Society are strongly advised to take this course as a preparation for the same.

COURSE IN VIOLIN PLAYING.

SHORTER COURSE. B. Tours, "The Violin." Kaiser's Etudes. Easy Solos, etc.

FULL COURSE. De Beriot's Violin School. Hermann's "Tonleiter-Schule." Dancla's "Ecole du Mecanisme." Selected solos from Dancla De Beriot, Raff, Hauser, etc. Works of Classical composers for Violin and Piano.

COURSE IN VIOLA PLAYING.

Lutgen's Method. Campagnoli's Caprices.

COURSE OF VIOLONCELLO PLAYING.

Jules de Swert, "The Violoncello." Easy Solos, etc.

ENSEMBLE PLAYING.

As soon as any scholar becomes proficient upon any instrument, he is given an opportunity to play duets, trios, quartettes,, etc., with others, and is taught the art of *Ensemble Playing and Accompaniment*.

GENERAL INFORMATION.

In every case payment of \$5.00 must be made at the first lesson, and the remainder due for tuition, piano-rent, etc., at the middle of the term. No lessons will be given to any student until he has settled his bill at the proper time. No deduction can be made for temporary absence except in case of several weeks' illness, and lessons omitted through no fault of the instructors cannot be made up; therefore it is to the advantage of the student to begin promptly at the commencement of each term, be at every lesson, and make full use of his practice time at the proper hours.

Sheet music paid for within one week after being furnished may be had at 25 per cent. discount from retail price; after that full retail price will be charged. Students are required to keep music furnished them, except as mentioned under the head "Ensemble Playing," but the instructors will take pains to save their pupils from unnecessary expense by obtaining low-priced editions, etc. No two persons are given exactly the same pieces.

Students must furnish their own pianos for practice. Pianos can be rented at \$3.00 per term, one hour per day, except the pedal piano for organ practice which is \$4.50.

A sufficient number of good instruments will be furnished for all who wish to rent them. Violins, Violas, and Violoncellos may be had for 50 cents per month, the student to be responsible for their return in good condition.

The following are the rates of tuition :

FALL TERM.

Two half-hour lessons per week, ...	\$15 00
One half-hour lesson per week, ...	10 00

WINTER OR SPRING TERM.

Two half-hour lessons per week, ...	\$12 00
One half-hour lesson per week, ...	8 00

Lessons in Musical Theory are free to those attending any other branch of this department, and those who commence this course must attend regularly as at any other exercise. Only those who are in earnest and wish to study faithfully are advised to take this course.

To those who take either vocal music, or Piano Playing, even if they only take the former in the "Choral Class," tuition on the Viola or 'Cello is but half price.

Students taking the Piano as a preparation for the Organ, may change to the latter instrument as soon as their progress makes it desirable.

RECITALS.

Once a month, sometimes more often, musical recitals are given, to accustom students of Music to play in public. All members of the department are expected to attend. Three times each year recitals are open to the public.

MENDELSSOHN SOCIETY.

This is an organization for the practice of chorus singing. It meets in the Chapel on Friday evenings. Members pay in advance a fee of 50 cents per term, to cover expenses for music, etc., also a fine of 10 cents for every unexcused absence. Special attention is paid to choral singing *without accompaniment*, as the best means of attaining accuracy and power.

DRAWING AND PAINTING

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with the pencil or with charcoal as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

CHINA PAINTING.

This class is expected to make a study of Pottery, and as far as possible gain an idea of ancient and modern wares. Many of these can be reproduced, as the forms can be obtained at a trifling expense.

TUITION.

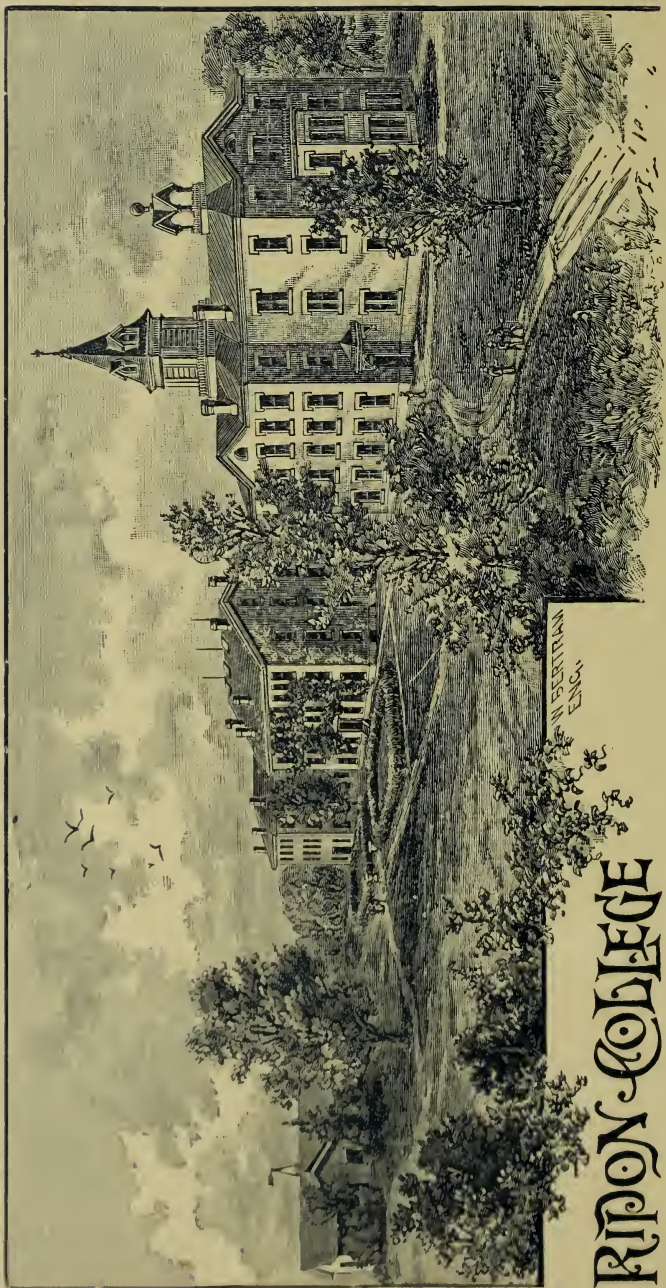
Per month, instruction daily, . . .	\$6 00
Per week, instruction daily, . . .	2 00
Single lessons in Painting, . . .	75
Single lessons in Charcoal, . . .	50
Crayon, half-hour lessons, . . .	30
China Painting, three hours, . . .	50
Normal Class, per term 24 lessons, . .	3 00

Ripon College.

1891.

RIPON COLLEGE

W. FERTMAN
ENG.



CATALOGUE
OF THE
OFFICERS AND STUDENTS
OF
RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A
STATEMENT OF THE COURSES OF INSTRUCTION.

1890-91.

RIPON COMMONWEALTH:
STEAM BOOK AND JOB PRINTING ESTABLISHMENT.
1891.

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FACULTY.

- REV. EDWARD HUNTINGTON MERRELL, D. D.,
President, and Knowles Professor of Mental and Moral Philosophy.
- CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Astronomy.
- CHARLES DWIGHT MARSH, A. M.,
Professor of Biology.
- NEWTON STONE FULLER, A. M.,
Professor of the Latin Language and Literature.
- ALBERT HARRIS TOLMAN, A. B.,
Professor of Rhetoric and English Language.
- WILLIAM STOWELL LEAVENWORTH, B. S.,
Professor of Chemistry and Physics.
- WILTON WARD TRUESDALE, A. B.,
*Willcox Professor of the Greek Language and Literature,
and Preceptor in the Preparatory School.*
- HERMAN WILLIAM DUBEE,
Professor of Music.
- MRS. CLARISSA TUCKER TRACY,
Instructor in Algebra and Botany.
- SUSAN ESTELLE CUSHMAN, A. B.,
Preceptress, and Instructor in French and Greek.
-
- FLORA EDITH HOCKENHULL,
Instructor in Painting and Drawing.
- HARRIET PEIRCE FULLER, A. B.,
Instructor in Latin.
-
- PROF. C. H. CHANDLER,
Registrar and Secretary.
- PROF. A. H. TOLMAN,
Librarian.

STUDENTS.

GRADUATES AT COMMENCEMENT, 1890.

BACHELOR OF ARTS.

Charles Danforth Campbell.

BACHELOR OF SCIENCE.

Eleanora Sophronia Everhard.

FROM THE SELECT COURSE.

Mary Curtis Wheeler.

UNDERGRADUATES.

[ABBREVIATIONS:—Cl., Classical Course; Sc., Scientific Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage; D. C., Dawes Cottage.]

SENIOR CLASS.

Mary Blanche Dunbar, Cl.,	Ripon,	Mr. Meyer's.
William Brewster Judd, Sc.,	Ripon,	Mr. Judd's.
Arthur Eastman Leonard, Cl.,	Royalton,	Miss Bessett's.
William Barrett Millard, Cl.,	Milwaukee,	25 M. C.
Samuel Marcellus Pedrick, Sc.,	Ripon,	Mr. Pedrick's.
Myrtle Viola Whitney, Cl.,	Ripon,	Mr. Whitney's.

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JUNIOR CLASS.

Charles Hamilton Dunbar, Sc.,	Ripon,	17 M. C.
Arthur James Mercer, Sc.,	Larchwood, Io.,	Mr. Thomas's.
Oscar Ostrom, Cl.,	Ripon,	33 M. C.
Ellen Amelia Stickle, Cl.,	Ripon,	Mr. Stickle's.

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SOPHOMORE CLASS.

Horace Orlando Bethel, Cl.,	Fond du Lac,	Miss Bessett's.
Elwyn Francis Chandler, Cl.,	Ripon,	Prof. Chandler's.
Lottie Grace Crabtree, Sc.,	Dartford,	Mr. Stickle's.
Margaret Lockhart Hamilton, Cl.,	Ripon,	Mrs. Hamilton's.
Herbert Jean Harris, Sc.,	Waupun,	19 M. C.

Fred Manning Hubbell, Cl., . . .	Tappen, N. D.,	Miss Bessett's.
Dana W. Lamb, Cl., ...	Brandon, ...	31 M. C.
William Frederick Leich, Cl., . . .	Riceville, ...	31 M. C.
Ernest Henry Mercer, Cl., ...	Larchwood, Io.,	Mr. Thomas's.
Elmer Addison Morse, Sc., ...	Ripon, ...	Mr. Morse's.
Blanche Eliza Pinch, Sc., ...	West Rosendale, ...	D. C.
John Southworth Rountree, Cl., . .	Milwaukee, ...	21 M. C.
Alice Tracy Thayer, Sc., ...	Minneapolis, Minn., . . .	D. C.
John Cameron Thompson, Sc., . . .	Ripon, ...	Mr. Thompson's.
George Edgar Williams, Sc., ...	Columbus, ...	33 M. C.
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FRESHMAN CLASS.

Richard Myron Arms, Sc., ...	Randolph, ...	15 M. C.
Benjamin Harrison Brown, Sc., . . .	Ladoga, ...	Pres. Merrell's.
Mary Myrtle Burnham, Sc., ...	Waupaca, ...	D. C.
Isabella Webster Collins, Sc., ...	Ripon, ...	Mr. Collins's.
William Thurber Corey, Sc., ...	Norwich, Ct., ...	Mr. Cody's.
Nellie Gertrude Judd, Sc., ...	Ripon, ...	Mr. Judd's.
Myra Julia Lamb, Sc., ...	Brandon, ...	D. C.
Mary McDermid, Cl., ...	Ripon, ...	Mrs. McDermid's.
Clarence DeForest McFarland, Sc., .	Waukau, ...	19 M. C.
Andrew McQueen, Sc., ...	Ripon, ...	Mrs. McQueen's.
Mary Jeanette McQueen, Sc., ...	Ripon, ...	Mrs. McQueen's.
Edward Thomas Morrison, Sc., . . .	Leeds Centre, ...	Mrs. Place's.
Mary Eliza Morse, Sc., ...	Franksville, ...	Mr. Morse's.
Roy Lewis Morse, Cl., ...	Franksville, ...	Mr. Morse's.
Eliza Ruth Scribner, Cl., ...	Rosendale, ...	7 B. C.
Edgar Alonzo Pratt, Sc., ...	Waupun, ...	17 W. C.
Fred Locratus Selden, Cl., ...	Cambria, ...	17 M. C.
Charles Henry Williams, Sc., ...	Columbus, ...	33 M. C.
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SELECT COURSE.

FIFTH YEAR.

Nellie Blanche Eggleston, ...	Ripon, ...	Mr. Eggleston's.
Ella Elizabeth Meyer, ...	Ripon, ...	Mr. Meyer's.
—2		

FOURTH YEAR.

Mamie Lucilda Newton, ...	Mondovi, ...	D. C.
Emilie May Stickle, ...	Ripon, ...	Mr. Stickle's.
—2		

PREPARATORY SCHOOL.

SENIOR CLASS.

John Breese, Sc., ...	Randolph.
Carl Gustavus Breuning, Sc., ...	Columbus.
Leslie Knapp Bronson, Sc., ...	Waupaca.
Belle Helen Brown, Sc., ...	Ripon.
Blanche Julia Buck, Sc., ...	Waukau.
Walter Lawrence Bush, Cl., ...	Ripon.
Elizabeth Carter, Sc., ...	Ripon.
David Robert Davies, Cl., ...	Utley.
Archie Walker Deming, Sc., ...	New London.
Julia Moore Dickinson, Sc., ...	Ripon.
Annie Emily Eustace, Sc., ...	Dixon, Ill.
Eugene Morris Gay, Sc., ...	Waukau.
Albert Henry Griffith, Cl., ...	Elo.
Frederick William Heberlein, Cl., . .	Briggsville.
Leila Deett Jackson, Sc., ...	Lamartine.
Amanda Mabel Johnson, Sc., ...	West Salem.
Daniel R. Jones, Sc., ...	Neenah.
William Allen Kennedy, Cl., ...	Gardner, Mass.
August Edward Krause, Sc., ...	Columbus.
Henry Judson Maxwell, Sc., ...	Ripon.
Robert McQueen, Sc., ...	Ripon.
Mary Perkins, Sc., ...	Norway, Mich.

Harry Leslie Powers, Sc., ...	Ripon.
Clarence Hermogene Smalley, Cl., .	Manitowoc.
Margaret May Sutherland, Sc., . .	Waukau.
Edna Leaf Woodruff, Sc., ...	Oconomowoc.

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MIDDLE CLASS.

Paul Fred Bath, Sc., ...	Columbus.
Lewis Knowlton Brown, Sc., . . .	Merrill.
Warren Benedict Bullock, Cl., . .	Ripon.
Bertha Maud Churchill, Sc., . . .	Big Spring.
Celia Melissa Compton, Sc., . . .	Grand Rapids.
Mary Eliza Edwards, Sc., ...	Grand Rapids.
Edith Mabel Evans, Cl., ...	Cambria.
Hugh Cadwaladr Griffith, Cl., . .	Portage.
Edwin Charles Hall, Sc., ...	Ripon.
John Storrs Hall, Cl., ...	Ripon.
Elmer George Hamley, Cl., ...	West Rosendale.
Harry D. Hill, Sc., ...	Milwaukee.
Jessie Deett Jackson, Sc., ...	Markesan.
Alzina Meroa Kelly, Sc., ...	Antigo.
Isabel Margaret McQueen, Sc., . .	Ripon.
Colin McKinnon Morrison, Sc., . .	Morrisonville.
Joseph Levi Naylor, Sc., ...	Racine.
Martha Louise Nohl, Sc., ...	Ripon.
Ruth Theckla Nohl, Sc., ...	Ripon.
Arthur William Newcomb, Cl., . .	South Kaukauna.
Victor Edwin Palmer, Sc., ...	Lamartine.
Bessie Perkins, Sc., ...	Norway, Mich.
Thomas Peter Pritchard, Sc., . . .	Fox Lake.
Joshua K. Randall, Sc., ...	Ladoga.
May Gertrude Randall, Sc., ...	Brandon.
Verna Richardson, Sc., ...	Spencer.
Lena Belle Sargent, Sc., ...	Ripon.
Luella May Sausman, Sc., ...	Ripon.
Stella May Sears, Sc., ...	Franksville.
Blanche Spencer, Sc., ...	Pine River.
Margarette Spencer, Sc., ...	Pine River.
Sylvia Spencer, Sc., ...	Pine River.
James Lauriston Stone, Sc., . . .	Ripon.
Roy William Sweet, Sc., ...	Iron Mountain, Mich.
Ernest Albert Trevor, Sc., ...	Ripon.

Joseph Weiss, Sc., ...	Depere.
Frank Alford White, Sc., ...	Ripon.
Angie Sylvina Wood, Sc., ...	Norwood, Mich.
Susie Sylvina Wood, Sc., ...	Waukau.
Mary Aphia Woodruff, Sc., ...	Oconomowoc.
Irving Charles Woodward, Cl., ...	Iron Mountain, Mich.

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JUNIOR CLASS.

Harry Bodle, ...	Rib Lake.
Helen Burnham Bottum, ...	West Rosendale.
Albert James Buxton, ...	Dartford.
Grace Ella Cate, ...	Auroraville.
James John Creighton, ...	Merrill.
Olive Davis, ...	Pickett.
Charles Herbert Dean, ...	Briggsville.
Nelvie Denoyer, ...	Milwaukee.
Elizabeth Dudley, ...	Ripon.
Maud Imogene Eustace, ...	Dixon, Ill.
Moritz Louis Eversz, ...	Green Lake.
Mary Elva Pearl Follett, ...	Spencer.
Albert Henry Guy, ...	Chicago, Ill.
Ella May Hamilton, ...	Ripon.
Charles Herbert Holt, ...	Truesdell.
Gustavus Brown Horner, ...	Ripon.
Daniel Arthur Jones, ...	Randolph.
Howard Archibald Kenyon, ...	Ripon.
Frank Bemis Ketchum, ...	Fort Keogh, Mont.
Addison Lamoreux, ...	Marquette.
John Charles McPetridge, ...	Beaver Dam.
Guy Jaquish Moses, ...	Ripon.
Lafayette Franklin Nigh, ...	New Cassel.
Garrett William O'Neil, ...	New London.
Eugene Jenkins Rawlings, ...	St. Joseph, Mo.
Richard Richards, ...	Markesan.
Estelle Hannah Sausman, ...	Ripon.
Henrietta Maria Thompson, ...	Big Spring.
Henry Walter, ...	Pine River.
Ferdinand Albert Wilde, ...	Ripon.
Ida Wolff, ...	Ripon.
Truman Louis Woodford, ...	Morrisonville.

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ENGLISH ACADEMY.

SENIOR CLASS.

John Herbert Campbell, ...	Gratiot.
James Patrick Carey, ...	Republic, Mich.
Frank Hayden Griswold, ...	Ripon.
Allie Ardelle Headley, ...	Lake Belt, Minn.
Beatrice Gertrude Kellogg, ...	Ripon.
Phillip Leahy, ...	Marquette.
Richard Terrell Pascoe, ...	Republic, Mich.
Maud Sackett, ...	Clintonville.
George Benjamin Wiedman, ...	Dartford.

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MIDDLE CLASS.

Willard Enzor Chilcote, ...	Rosendale.
Jennie Christina Clark, ...	Wausau.
Jesse Ardell Craig, ...	Markesan.
Daniel Edward Davis, ...	Fox Lake.
Carrie Eva Denniston, ...	Cambellsport.
Josephine Amelia Erickson, ...	Sturgeon Bay.
Alice Freeman, ...	New London.
Herman Frederick Gustrowsky, ...	Bellefountain.
William Charles Hanson, ...	Union Grove.
Edith Hill, ...	Ripon.
George Edward Hoyt, ...	Rosendale.
Joseph Lester Hulse, ...	Waupun.
Maggie Susanna Jones, ...	Randolph.
William Frederick Kashube, ...	Rosendale.
Johanna Ellen Leahy, ...	Marquette.
Junor John Morrison, ...	Waukau.
Bert Albert Nash, ...	Eldorado.

Lena Persohn, ...	Eagle River.
Dena Elizabeth Place, ...	Ontonagon, Mich.
Fannie Ocieana Place, ...	Ripon.
Mary Alberta Place, ...	Ripon.
Alfred Bradford Phillips, ...	Royalton.
John Albert Randall, ...	Ladoga.
Iva Clemma Radway, ...	Ripon.
Henry Requay Richards, ...	Cambria.
Hugo Carl Schultz, ...	Ripon.
Henry Carlos Scribner, ...	Eldorado.
Lottie May Steele, ...	Eldorado.
Herman Stillmaker, ...	Rosendale.
Edward Daughterty Webber, ...	New London.
Maggie Emma Williams, ...	Randolph.

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JUNIOR CLASS.

Adon Allard, ...	Rib Lake.
Libbie Marie Davenport, ...	Auroraville.
William Frederick Dierich, ...	Rush Lake.
Henry Joseph Fenelon, ...	Ripon,
John Samuel Foat, ...	Little Lake.
Jennie Cary Gould, ...	Cabot, Vt.
Rudolph August Lueder, ...	Johnsville.
Edith Elizabeth McIntyre, ...	Eagle River.
Charles Joseph Morse, ...	Ripon.
Samuel Smith Morse, ...	Ripon.
Cephas Chilion Park, ...	Germania.
Hugh Rice, ...	West Rosendale.
Alonzo Emerson Tarbell, ...	Woodworth.

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SCHOOL OF MUSIC.

[NOTE:—Names marked with † designate students pursuing studies in other departments.]

Harry Bodle, †	Rib Lake.
Lewis K. Brown, †	Merrill.
Albert J. Buxton, †	Dartford.
John H. Campbell, †	Gratiot.
Bertha M. Churchill, †	Big Spring.
Daniel E. Davis, †	Fox Lake.
Charles H. Dean, †	Briggsville.
Lawrence Dickinson, ...	Ripon.
Edith W. Duclus, ...	Ripon.
Walter Dunning, ...	Brandon.
Josephine A. Erickson, †	Sturgeon Bay.
Maud I. Eustace, †	Dixon, Ill.
Louis P. Eversz, ...	Ripon.
Mary E. P. Follett, †	Spencer.
Alice Freeman, †	New London.
John S. Hall, †	Ripon.
Agnes Harris, ...	Ripon.
Annie Harris, ...	Ripon.
Frederick W. Heberlein, †	Briggsville.
Emma Heilman, ...	Berlin.
Una Hill, ...	Rosendale.
Norman Hollenbeck, ...	Sheldon, Io.
Amanda M. Johnson, †	West Salem.

Nellie G. Judd, †	Ripon.
Beatrice G. Kellogg, †	Ripon.
Frank B. Ketchum, †	Fort Keogh, Mont.
Amelia Leuck, ...	Ripon.
Jennie McDermid, ...	Ripon.
Edith E. McIntyre, †	Eagle River.
Mary J. McQueen, †	Ripon.
Richard T. Pascoe, †	Republic, Mich.
Bessie Perkins, †	Norway, Mich.
Mary Perkins, †	Norway, Mich.
Lena Persohn, †	Eagle River.
May G. Randall, †	Brandon.
Louis Reed, ...	Ripon.
Mrs. Henry Reinke, ...	Ripon.
Verna Richardson, †	Spencer.
Willard B. Root, ...	Fox Lake.
Lizzie Scribner, ...	Ripon.
Mabel Scribner, ...	Eldorado.
William R. Simpson, ...	Ripon.
Margarette Spencer, †	Pine River.
Jessie Stevens, ...	Ripon.
Herman Stillmaker, †	Rosendale.
Susie S. Wood, †	Waukau.
Edna L. Woodruff, †	Oconomowoc.
Mrs. E. Woodruff, ...	Ripon.

Whole number pursuing music, ... —48

Number pursuing music only, ... —19

PAINTING AND DRAWING.

[NOTE:—Names marked with † designate students pursuing studies in
other departments.]

Mamie Bullock, ...	Ripon.
Albert J. Buxton, †	Dartford.
Hattie Goodell, ...	Ripon.
Jennie Harrington, ...	Berlin.
Allie A. Headley, †	Lake Belt, Minn.
Clyde Mitchell, ...	Ripon.
Rena Mitchell, ...	Ripon.
Bessie Perkins, †	Norway, Mich.
Mary Perkins, †	Norway, Mich.
Percy Schneider, ...	Ripon.
Lizzie L. Sumner, ...	Ripon.
Isabelle Trevor, ...	Ripon.
Angie S. Wood, †	Norwood, Mich.
Whole number taking Drawing, ... —13	
Number taking Drawing only, ... — 8	

SUMMARY.

	Classical Scientific Select			Gentlemen.	Ladies.	Total.
	Course.	Course.	Course.			
GRADUATES OF 1890, 1	1	1	1	1	2	3 — 3
COLLEGE —						— 43
Seniors,	4	2		4	2	6
Juniors,	2	3		3	1	4
Sophomores,	8	7		11	4	15
Freshmen,	4	14		10	8	18
SELECT COURSE —						— 4
Fifth Year,					2	2
Fourth Year,					2	2
PREPARATORY SCHOOL —						— 99
Senior Class, 6	20		16	10	26	
Middle Class, 8	33		20	21	41	
Junior Class,			21	11	32	
ENGLISH ACADEMY —						— 53
Senior Class,			6	3	9	
Middle Class,			17	14	31	
Junior Class,			10	3	13	
SCHOOL OF MUSIC —			18	30	48 — 48	
SCHOOL OF DRAWING AND PAINTING —			3	10	13 — 13	
			140	123	263	
Deducting those twice reckoned,					34	
Corrected Total,					229	

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.—CLASSICAL COURSE.

JUNIOR YEAR.

FALL TERM.—Latin Lessons, Elementary Rhetoric, Elementary Physics.

WINTER TERM.—Latin Lessons, Greek History, Elementary Physiology.

SPRING TERM.—Cæsar, Roman History, Elementary Botany.

MIDDLE YEAR.

FALL TERM.—Cæsar, Greek Lessons, Algebra.

WINTER TERM.—Latin Prose Composition, Cicero, Greek Lessons, Algebra.

SPRING TERM.—Cicero, Anabasis, Geometry.

SENIOR YEAR.

FALL TERM.—Vergil, Anabasis, Greek Prose Composition, German or French.

WINTER TERM.—Vergil, Anabasis, Greek Prose Composition, Phys. Geography.

SPRING TERM.—Ovid, Cicero, or Sallust, Iliad, English Literature.

Essays and Declamations throughout the course.

SCIENTIFIC COURSE.

JUNIOR YEAR.

FALL TERM.—Latin Lessons, Elementary Rhetoric, Elementary Physics.

WINTER TERM.—Latin Lessons, Greek History, Elementary Physiology.

SPRING TERM.—Cæsar, Roman History, Elementary Botany.

MIDDLE YEAR.

FALL TERM.—Cæsar, French, Algebra.

WINTER TERM.—Latin Prose Composition, Cicero, French, Algebra.

SPRING TERM.—Cicero, Civil Government, Geometry.

SENIOR YEAR.

FALL TERM.—Vergil, Modern History, German.

WINTER TERM.—Vergil, Physical Geography, German.

SPRING TERM.—Ovid, Cicero or Sallust, Elementary Zoology, English Literature.

Essays and Declamations throughout the course.

COURSES OF INSTRUCTION.

COLLEGE.—CLASSICAL COURSE.

FRESHMAN YEAR.

FALL TERM.—*Required:* **Latin**, Horace, Odes and Satires; **Greek**, Homer, Odyssey; **Mathematics**, Geometry.

WINTER TERM.—*Required:* **Latin**, Livy; **Greek**, Herodotus and Thucydides, Selections from Histories; **Mathematics**, Algebra.

SPRING TERM.—*Required:* **Latin**, Tacitus, Germania and Agricola; **Greek**, Plato, Apology and Crito; **Mathematics**, Trigonometry.

SOPHOMORE YEAR.

FALL TERM.—*Required:* **Latin**, Cicero, De Senectute, and De Amicitia; **Logic**;* **Rhetoric**;* **Chemistry**, Non-metallic.

WINTER TERM.—*Required:* **Greek**, Demosthenes; **Constitution of the U. S.** *Elective:* **Latin**, Literature; **Mathematics**, Analytical Geometry; **Chemistry**, Metallic, and Qualitative Analysis.

SPRING TERM.—*Required:* **History**, English; **Physics**, Mechanics. *Elective:* **Latin**, Juvenal; **Greek**, Æschylus, Prometheus Vincetus; **Mathematics**, Calculus; **Chemistry**, Qualitative Analysis.

JUNIOR YEAR.

FALL TERM.—*Required:* **English**, Old English and History of the English Language; **Biology**, Laboratory work and Lectures.

Elective: **Greek**, Sophocles, Œdipus Tyrannus; **Mathematics**, Calculus; **German**; **French**.

WINTER TERM.—*Required:* **English**, Chaucer, Shakespeare and Milton; **Physics**, Molecular Physics; **Astronomy**.

SPRING TERM.—*Required:* **Philosophy**, Psychology; **Geology**. *Elective:* **Physics**, and elective studies of the Spring Term of Sophomore Year.

SENIOR YEAR.

FALL TERM.—*Required:* **Philosophy**, Psychology; **Evidences of Christianity**. *Elective:* **Latin**,* Pliny's Letters; **Greek**,* Plutarch, De Sera Numinis Vindictis; **Astronomy**,* Practical; **Biology**, Histology; **Mathematics**, Surveying.

WINTER TERM.—*Required:* **Philosophy**, History of Philosophy; **Political Economy**.

Elective: **English**,* Prose Style in Selected Authors, or Beowulf, or English Poetry 1790-1839; **Chemistry**, Quantitative Analysis; **Biology**,* Systematic Zoology; **Mineralogy**,* Determinative.

SPRING TERM.—*Required:* **Philosophy**, Ethics; **Political Economy**,* *Elective:* **Latin**,* Cicero's Letters; **Greek**,* Plato, Phædo; **Biology**,* Practical Botany.

* Two studies marked with * are reckoned as one full study.

No student is allowed to take more or less than three full studies in any term except by special permission of the Faculty. If in any term the required studies are less than three, the deficiency must be made up from elective studies. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

Elective Studies can be taken in any year after that in which they are offered.

COURSES OF INSTRUCTION.

COLLEGE.—SCIENTIFIC COURSE.

FRESHMAN YEAR.

FALL TERM.—*Required:* **Chemistry**, Non-metallic; **Mathematics**, Geometry; **Latin**, Horace, Odes and Satires.

WINTER TERM.—*Required:* **Chemistry**, Metallic, and Qualitative Analysis; **Biology**, Vertebrate Anatomy; **Mathematics**, Algebra.

SPRING TERM.—*Required:* **Chemistry**, Qualitative Analysis; **Biology**, Laboratory work in Botany; **Mathematics**, Trigonometry.

SOPHOMORE YEAR.

FALL TERM.—*Required:* **Logic**;* **Rhetoric**.*

Elective: **Mathematics**, Surveying; **Latin**, Cicero, De Senectute, and De Amicitia; **German**; **French**.

WINTER TERM.—*Required:* **Mathematics**, Analytical Geometry; **Constitution of the U. S.**

Elective: **Chemistry**, Quantitative Analysis; **Latin**, Literature; **German**; **French**.

SPRING TERM.—*Required:* **History**, English; **Physics**, Mechanics; **Mathematics**, Calculus.

JUNIOR YEAR.

FALL TERM.—*Required:* **English**, Old English and History of the English Language; **Biology**, Histology; **Mathematics**, Calculus.

WINTER TERM.—*Required:* **English**, Chaucer, Shakespeare and Milton; **Physics**, Molecular Physics; **Astronomy**.

SPRING TERM.—*Required:* **Philosophy**, Psychology; **Geology**; **Physics**.

SENIOR YEAR.

FALL TERM.—*Required:* **Philosophy**, Psychology; **Evidences of Christianity**.
Elective: **Chemistry**,* Organic; **Astronomy**,* Practical; **Biology**,* Bacteriology; **Latin**,* Pliny's Letters.

WINTER TERM.—*Required:* **Philosophy**, History of Philosophy; **Political Economy**.

Elective: **Biology**,* Systematic Zoology; **Mathematics**,* Determinants; **English**,* Prose Style in Selected Authors, or Beowulf, or English Poetry 1790-1830; **Mineralogy**,* Determinative.

SPRING TERM.—*Required:* **Philosophy**, Ethics; **Political Economy**.*

Elective: **Biology**, Comparative Embryology; **Mathematics**,* Quaternions; **Chemistry**, Medical; **Latin**,* Cicero's Letters.

* Two studies marked with * are reckoned as one full study.

Elective Studies can be taken in any year after that in which they are offered.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

Essays and Declamations throughout the Freshman Year, Declamations and Orations throughout the Sophomore Year, and Orations and Forensic Discussions throughout Junior Year and the Fall and Winter Terms of Senior Year in both courses.

COURSES OF INSTRUCTION.

SELECT COURSE.

The first three years of this course are identical with the three preparatory years of the Scientific Course. The studies of the last two years are selected from the studies of the degree courses as shown below.

FOURTH YEAR.

FALL TERM.—**Logic**; **Rhetoric**; **Chemistry**, Non-metallic; **Mathematics**, Geometry.

WINTER TERM.—**Constitution of the United States**; **Mathematics**, Algebra; **Chemistry**, Metallic, and Qualitative Analysis, or **Biology**, Vertebrate Anatomy.

SPRING TERM.—**Philosophy**, Psychology; **Mathematics**, Trigonometry; **Physics**, Mechanics.

FIFTH YEAR.

FALL TERM.—**Philosophy**, Psychology; **Evidences of Christianity**; **English**, Old English, and History of the English Language.

WINTER TERM.—**Astronomy**; **Physics**, Molecular Physics; **English**, Chaucer, Shakespeare and Milton.

SPRING TERM.—**Philosophy**, Ethics; **History**, English, or **Biology**, Laboratory work in Botany.

Rhetorical exercises as in corresponding years of the degree-courses.

ENGLISH ACADEMY.

JUNIOR YEAR.

FALL TERM.—Arithmetic, Grammar, Reading and Spelling.

WINTER TERM.—Arithmetic, Grammar, History of the United States.

SPRING TERM.—Arithmetic, Grammar, Geography.

MIDDLE YEAR.

FALL TERM.—Elementary Rhetoric, Elementary Physics, Algebra.

WINTER TERM.—Algebra, Elementary Physiology, Greek History.

SPRING TERM.—Geometry, Elementary Botany, Roman History.

SENIOR YEAR.

FALL TERM.—Geometry, Book-keeping, Modern History.

WINTER TERM.—Algebra, Commercial Law, Physical Geography.

SPRING TERM.—Civil Government, Elementary Zoology, English Literature

Essays and Declamations throughout the course.

DESCRIPTION OF THE WORK.

MENTAL AND MORAL PHILOSOPHY.

The studies in this department are pursued by the Senior Class throughout the year. The foundation of the work is given by a complete course in Psychology, which aims to put the student in possession of distinct knowledge of the powers of the soul. This knowledge is given in part from text-books and books of reference, but largely by lectures and familiar discussions. The department includes also the study of Evidences, Ethics, and the History of Philosophy. In Evidences the students are led by the process of inductive logic to see the grounds of our belief in the existence of God, and in Christ, and in the sacred Scriptures as the revelation of God to man and of the way by which a lost race is to be saved. Ethics or Moral Philosophy is studied under two divisions. In the first the philosophical grounds of morality are discussed under the general head, "Why am I obliged?" and in the second the principles of morals settled in the first part are applied to problems of practice. In the History of Philosophy the student is conducted through the leading systems in which men have sought for the grounds of Being and for those first principles which underlie all rational belief and which are the substratum of science in every form. The general aim in this department is to reveal the student to himself and to put him in intelligent possession of his own powers. For this reason large freedom of opinion and discussion is encouraged, yet with the confident expectation that sound instruction will lead to a spiritual and intuitional psychology, and to theism as the only philosophy which can satisfy a fully enlightened reason.

U. S. CONSTITUTION AND POLITICAL ECONOMY.

The study of the Constitution of the United States occupies the winter term of the Sophomore year. The students are required to commit the Constitution to memory. The text-book employed at present is Andrews' Manual of the Constitution. Additional material is drawn from such works as Johnston's American Politics, Wilson's Congressional Government, and Cooley's Constitutional Law. Some attention is given, also, to the views set forth in Bagehot's English Constitution as to the nature of the British government.

F. A. Walker's Political Economy is the text-book in economics. This work does justice to both the English and German schools of political

science. This subject occupies one and one-half terms of the Senior year, beginning with the winter term.

ENGLISH.

Logic and Rhetoric are required studies in the fall term of the Sophomore year.

The studies of the Junior year in English are: History of the English Language; Old English; Chaucer; Shakespeare; Milton. During the winter term of the Senior year an elective is offered in the Prose Style of Selected Authors, Beowulf, or English Poetry 1790-1830.

The pupil studies the historical development of his own tongue. The history of the English language shows the relation of our own speech to the other great modern languages, and furnishes the only explanation of the puzzles of past and present usage. Moreover, the general laws governing the life and growth of language can best be studied in the mother tongue. In order that the classes and the instructor may read together a larger number of the masterpieces of English Literature than would otherwise be possible, there are frequent reading, or "Seminary" classes, of two hours each. These classes take the place of ordinary recitations. During the latter part of the work in English, attention is paid to the principles of literary criticism.

Every student is expected to prepare three rhetorical exercises each term. These are delivered before the college students, and are criticised by the Professor of Rhetoric. The James Prizes are awarded in the Freshman, Sophomore, and Junior classes, for excellence in English composition. Instruction is given in gesture and elocution. Some of the rhetorical exercises of the Juniors and Seniors are open to the public.

BIOLOGY.

There are two terms of Botany in the regular scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to a study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

The work in Zoology required of the scientific students consists of one term in the preparatory school, and two terms in the college course. In the preparatory work, a few typical forms of invertebrates are dissected, and sketches made of the results of dissection. Accompanying the practical work is a course of lectures on the classification of animals. Some systematic work on insects is undertaken, and a classified collection is re-

quired of each student. In the term of Freshman year, vertebrate anatomy and physiology are taken up. Most of the time is employed in a detailed dissection of the cat. Occasional lectures are given in comparative anatomy and physiology. The Junior term is devoted to Histology. In the Senior year an opportunity is given for elective work in Bacteriology, Systematic Zoology and Comparative Embryology.

Elementary Botany is required of the classical students in the preparatory school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Histology, Systematic Zoology and laboratory Botany are open to classical students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thomas microtome of the latest pattern, and other accessory apparatus. Each student is furnished with a microscope and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non-metallic elements and their compounds.

The winter term is devoted to inorganic chemistry including the qualitative analysis of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals, and alloys. Harris's Qualitative Analysis is used as a text-book. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary Organic and Medical Chemistry.

The classical students are required to take Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

The chemical laboratory has all the needed facilities for a thorough

course in chemistry, and additions are constantly being made to its equipment.

The instruction in Mechanics required in the third term of the Sophomore year, and in Molecular Physics required in the second term of the Junior year is based upon Deschanel's Natural Philosophy, the study of which is supplemented by familiar lectures and such experimental work as is practicable.

That portion of the class which continues the study through the year devotes the third term to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

MATHEMATICS AND ASTRONOMY.

The aim of the mathematical instruction is to give a knowledge of fundamental principles, to disclose the true and efficient motives for mathematical processes, and thus to develop the ability to use Mathematics successfully in the search for truth. It is believed that thus also the most valuable and permanent mental discipline is secured.

Wentworth's text-books are used in Geometry and Trigonometry, Newcomb's and Taylor's in Algebra, and Taylor's in Calculus. The instruction in Analytical Geometry follows in part Newcomb's Elements.

The course in Surveying largely consists of work with instruments in the field, and of computing and plotting the results of the field work.

If it should be desirable, the elective work of Senior year may be varied to include other branches of advanced mathematics than those designated in the course of study.

Young's General Astronomy is studied during the second term of the Junior year, and students may continue the study for one term of the Senior year, considering more fully various subjects in Physical Astronomy and taking practical work to some extent. A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are used.

ANCIENT LANGUAGES.

The department of Ancient Languages, leading to the degree of Bachelor of Arts, aims to supplement thorough preparatory work by a critical and somewhat extended study of the ancient languages and literatures.

The large supply of works of reference, containing the best results of recent investigations, is of great service to both undergraduates and special students in Philology.

GREEK LANGUAGE AND LITERATURE.—The work in this department aims at mental training and a thorough classical scholarship as an aid to

a mastery of English. Early in the course special attention is given to etymology, word analysis, and sentence structure. With further progress the style and contents of the author and the literature and life of the nation are made prominent. The course endeavors to translate the student into the spirit of Hellenic culture and to confront him with the social and moral problems of all time, as illustrated in the Grecian states, that he may learn political wisdom from their orators and statesmen, and find in Socrates and Plato the prime impulse of modern philosophy.

Sight reading, mainly from the author receiving special study, is practiced throughout the course to secure facility and a wider range.

LATIN LANGUAGE AND LITERATURE.—One object of the course in Latin is to develop the power to read Latin, like a modern language, without translation. To this end special exercises are given to accustom the student to take in the thought in exactly the order of the text and to familiarize him with the method of structure of the Latin sentences. With the same object in view he is required to read the Latin aloud, to translate at hearing and to practice sight reading.

Another aim of the course is to cultivate the power to distinguish between shades of thought and to state accurately the meaning of the author in English free from Latin idioms.

In the Freshman year Horace, Livy and Tacitus are studied. While reading Horace the vocabulary is enlarged and fixed by committing to memory a list of important roots with related English and Latin words. The work in Livy and Tacitus is supplemented by reading in Roman history with practice in Latin composition and a study of Grimm's Law of the Rotation of Mutes.

In Sophomore year the authors taken up are Cicero and Juvenal. In Cicero the selection varies. It is usually one of the Philosophical works. In connection with the satires of Juvenal collateral work is required on the social and political institutions of the Romans. One term of this year is devoted to Latin Literature. The course includes the biographies of the important authors from Plautus to Juvenal and a study of extracts from the works of many.

MODERN LANGUAGES.

The preparatory scientific course requires from each student two terms of French and two of German. The preparatory classical course gives the choice between French and German for one term.

In the college work, the scientific course offers two terms of elective French or two of elective German; the classical course offers one term of elective French or German.

FRENCH.—The instruction in French in the preparatory school is designed to familiarize students with the essentials of French pronuncia-

tion and Grammar, and with the common French idioms, and to enable them to read easy French at sight. Throughout the course, considerable attention is given to colloquial French, composition, and sight reading.

The instruction offered to college students aims to give a more extended knowledge of grammatical principles, and some knowledge of French Literature, based in part upon Vol. II. of Bercy's *La Langue Francaise* and the reading of standard French plays.

The text books in regular use are Edgren's French Grammar, Bercy's *La Langue Francaise*, Vols. I. and II., and Super's and Fontaine's Readers.

GERMAN.—The main objects which the work in German seeks to accomplish are the following: that the pupil may acquire a correct pronunciation, that he may gain the ability to read easy German at sight, and that he may get some appreciation of that which is best in German Literature. Oral and written exercises in translating from English into German, and practice in simple German conversation, are also features of the work; but proficiency in these directions is not sought as an end in itself.

PREPARATORY SCHOOL

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the Professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and select courses of the College.

To enter the Junior class, students must be proficient in English Grammar, Arithmetic including the metric system, Geography, and U. S. History. Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

In addition to the regular course of instruction, Bible Study and Rhetorical Exercises are required weekly throughout the course.

ENGLISH ACADEMY.

For students not desiring to take a complete preparatory course a course of English studies is arranged, the studies of the first year being such as are required for admission to the Preparatory School, and those of the two remaining years being the English studies of the preparatory courses with a few additions. The students in this course are under the same direction as those in the Preparatory School.

No person will be admitted to this department who has not a knowledge of Arithmetic, at least as far as fractions.

Bible Study and Rhetorical Exercises are required as in the Preparatory School.



BARTLETT COTTAGE.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best western colleges, and its methods of instruction in harmony with the most enlightened views of education. It aims also to furnish a thorough preparation for the pursuit of college courses, and to provide a sound practical education for such as may desire to fit themselves for common school teaching or for business. Its purpose is also to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, the English Academy, and the School of Music. In the College two liberal courses of study—the Classical and Scientific—have been arranged, each extending through four years. The courses of preparation extend through three years. Besides these regular courses of study a Select Course, extending through two years, and requiring the same preparatory studies as the Scientific Course, has been arranged for such as are unable to take either of the above degree-courses. The course of study in the English Academy extends through three years. These courses of study are open to students of both sexes. Ladies reside with lady teachers, in a separate building; but students of both sexes are in-

structed in the same classes, enjoy the same privileges, and may take the same degrees.

ENTRANCE AND CLASS STANDING.

To enter the College, all the studies prescribed in the Preparatory Courses or their equivalents, are required, as given below :

For admission to the Classical Course:—Kellogg's Rhetoric, Leighton's History of Rome, Smith's History of Greece, Appleton's Physical Geography, Cutter's Comprehensive Physiology, Gage's Introduction to Physical Science, Wood's Botany with analysis and an herbarium, Newcomb's School Algebra, four books of Wentworth's Geometry, Allen and Greenough's Latin Grammar, two books of Cæsar, six orations of Cicero, six books of Vergil, Sallust's Catiline, twenty lessons of Jones's Latin Composition, Hadley and Allen's Greek Grammar, Keep's Greek Lessons, four books of the Anabasis, two books of the Iliad, reading Greek at sight, German or French Grammar, reading easy German or French at sight.

For admission to the Scientific course the requirements are the same as to the Classical except that both German and French are included, and instead of Greek the following studies are required: Meyer's Modern History, Meiklejohn's English Literature, Civil Government, Packard's Briefer Course in Zoology.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present certificates from schools in which such studies have been pursued. Students in regular classes, re-mitting their studies, must not assume that they will be excused from any prescribed study.

Students, whether pursuing select studies, or intending to complete one of the liberal courses, will not be permitted to take advanced studies until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATIONS AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School and English Academy are examined twice each term. The degree of Bachelor of Arts is conferred upon those who have completed the Classical Course, and the degree of Bachelor of Science upon those who have completed the Scientific Course. Appropriate certificates will be given to those who complete the Select Course, and the course in the English Academy. Graduates of either of the degree-courses, of three years' standing, who have been engaged in any literary or professional pursuit, and have sustained a good moral character, may, on application, receive the degree of Master of Arts.

EXPENSES.

Regular expenses, per term, required of every student:

Tuition,*	\$7 00 to \$8 00
Incidental Fee, ...	3 00

OTHER EXPENSES.

Board in College Hall, per week, ...	\$2 50
Board for young ladies in Dawes Cottage, ...	1 25
Board for young men in Economia Club, ...	1 80
Room rent in College buildings, per term, ...	\$2 00 to 5 00
Room rent per term in Bartlett Cottage, <i>including heating</i> , 6 00 to 12 00	
Furnished rooms in Economia Club House, per month, 2 00 to 5 00	
Furnished rooms with private families, per month, ...	2 00 to 5 00
Laboratory fee of students in Chemistry, per term, ...	5 00
Laboratory fee of students in Zoology and Biology, per term, ...	2 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with lights and fuel included will be about

For Fall term, ...	\$52 00
For Winter term, ...	46 00
For Spring term, ...	42 00

For full year, ... \$140 00

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expenses of warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 a week.

Rooms in Middle College, West College and Dawes Cottage are furnished with stoves, bedsteads, washstands, tables and plain chairs. Other furniture—bed, bedding, lamp, curtains, etc.—is supplied by the students.

Rooms in Bartlett Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students.

Students or other persons desiring to board in the hall must make arrangements beforehand with the treasurer, and, upon leaving, must notify that officer, otherwise board will be charged until such notice is given.

* One thousand scholarships at \$25 each have been issued, each giving tuition for four College years. Students can avail themselves of the use of these and thus secure tuition at a merely nominal rate of \$2.10 per term.

The hall will not be open to receive boarders earlier than the Monday before the beginning of each term.

All charges are payable strictly in advance. If, for good reasons, a student should leave before the end of the term, his money will be refunded.

Under this rule, any student who shall not have made satisfactory arrangements, within one week after joining the institution, for the settlement of his bills, will not be considered a member of the College.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young ladies who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time. Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self-respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly twice on the Sabbath. Punctual attendance on all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Deportment of each student in the

Preparatory School and the English Academy will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

The College Library contains seven thousand bound volumes, and many unbound magazines. It is open twenty-five hours each week, and ample facilities are afforded for consulting and drawing books.

The Reading Room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with periodicals of various approved kinds.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies:—One for gentlemen in the Preparatory School and English Academy, another for gentlemen of the College, and a third for the Ladies. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young ladies of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman Prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes, of \$15, \$10, and \$5, respectively; and three Junior prizes of \$25, \$15 and \$10, respectively. These prizes will be paid in the form of money or books, at the option of the successful competitors.

The Freshman Prizes will be awarded for excellence in spelling, capitalization, punctuation, paragraphing and legibility of handwriting, as exhibited in the manuscripts of the Freshman Year Rhetorical Exercises.

The Sophomore Prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English Literature. These essays will be considered with special reference to extent of research, fullness of matter, accuracy of statement, and correctness and clearness of style.

The Junior Prizes will be awarded for the best Orations, or, in case of ladies, the best Essays, upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of it.

No Sophomore or Junior Prizes will be awarded for an exercise deficient in any marked degree in the qualities required in the exercises of the preceding year or years.

All members who have been formally admitted to any one of these classes are required to hand in exercises in competition for these prizes, unless excused by the Faculty.

The prizes for 1890 were awarded as follows :

JUNIOR CLASS.

William B. Millard,		First Prize.
Oscar Ostrom,		Second Prize.
Arthur E. Leonard,		Third Prize.

SOPHOMORE CLASS.

Arthur J. Mercer,		First Prize.
Ernest H. Mercer,		Second Prize.
Lottie G. Crabtree,		Third Prize.

FRESHMAN CLASS.

Elwyn F. Chandler,		First Prize.
Alice T. Thayer,		Second Prize.
William F. Leich,		Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus. The annual income of a fund of \$200 is presented to that student in the College who in the opinion of the Faculty has made the greatest mental improvement during the preceding year.

The prize for 1890 was awarded to Wilton B. Judd of the Junior Class.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern, and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding exten-

sive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains Chapel, Library, Reading Room, Cabinet, Ecolian Hall, and Offices. Middle College contains the Biological Laboratories, the School of Music, and rooms for the gentlemen students in the College. West College contains Class Rooms, Society Halls, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bathrooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate fourteen students.

GROWTH AND WANTS.

The progress of the College has been very encouraging. All the departments of instruction are now well organized.

Its usefulness and growth are now limited only by want of means adequate to its work. The demands of the departments and that division of work which is essential to the very best results, require that the endowment shall be still largely increased. The Library should be enlarged, and a Physical Laboratory is imperatively required to meet the present demands for instruction.

The friends of the College and of liberal education are invited to contribute to these objects. Their donations will be used most advantageously in the present work of instruction, and in building up a strong and permanent institution for liberal culture.

Applications for admission to the Ladies' Department should be made to Miss S. E. CUSHMAN, Preceptress.

Applications for admission to other departments may be made to the Secretary of the Faculty, or to PRESIDENT E. H. MERRELL.

SCHOOL OF MUSIC.

This School of Music offers good advantages for the study of Music—Instrumental, Vocal, and Theoretical—either exclusively or with other studies.

The courses of study are comprehensive and thorough, being arranged with a view to maintain a high standard of musical taste. The aim of the management is to secure a complete mastery of all branches which are undertaken by the student, rather than to give a superficial knowledge of a few pieces. A real education of the musical faculties is accomplished, rather than a training in styles which are to be blindly imitated by the pupil.

The following are the branches taught:

1. Piano Playing.
2. Church Organ Playing.
3. Vocal Culture.
4. Harmony and Musical Composition.

Since the School of Music is connected with the College, an opportunity is given to the student both for musical and mental improvement, and it is the aim of the management to encourage the musical student, so far as he is qualified, to pursue literary and historical studies, in the belief that these studies are helpful to musical culture.

THE PIANO-FORTE.

In the study of this instrument great attention is given to every detail of technique. Especial care is taken to develop a true musical touch and an expressive style of playing.

PREPARATORY COURSE.

ONE YEAR.

Studies in Position, Tension, Motion, and Touch. Lebert and Stark's Method. Zwitscher's and Plaidy's Technical Studies. Easy Etudes by

Bertini, Koehler, Loeschhorn. Easy Sonatinas and Pieces by Clementi, Kuhlau, Reinecke, Lichner, Meister, etc. Major and Minor Scales in slow practice.

COLLEGIATE COURSE.

FIRST GRADE.

Zwitscher's and Plaidy's Technical Studies. Major Scales. First Introduction of Arpeggios. Etudes by Czerny, Loeschhorn, Bertini, Schmidt. Sonatinas by Clementi, Kuhlau. Easy Pieces. Tone. Accent. Expression. Memorizing. Sight Reading.

SECOND GRADE.

Five-finger Exercises. Minor Scales. Arpeggios. Etudes by Loeschhorn, Koehler, Bertini, Czerny, Heller. Sonatinas and Sonatas by Kuhlau, Haydn, Reinecke. Modern Pieces. Memorizing. Sight Reading. Vocal Accompaniments.

THIRD GRADE.

Scale Review for higher Velocity and Power. Grand Arpeggios. Trill Exercises. Zwitscher's, Mason's, and Plaidy's Technical Studies. Etudes by Loeschhorn, Koehler, Czerny, Heller, Schmidt. Bach's Inventions. Bach's Well-Tempered Clavichord. Sonatas by Haydn, Mozart. Mendelssohn's Songs without Words. Modern Pieces. Reading of Score in Oratorio Choruses. Song Accompaniments. Memorizing. Phrasing.

FOURTH GRADE.

Double Thirds and Sixths. Dominant Seventh Arpeggios. Scale Reviews. Etudes by Heller, Loeschhorn, Cramer, Jensen, Bach. Clementi's *Gradus ad Parnassum*. Sonatas by Haydn, Mozart, and Beethoven. Smaller Pieces by Schumann, Mendelssohn, Raff, Chopin, Schubert, etc. Song and Chorus Accompaniments. Transpositions. Sight Reading.

FIFTH GRADE.

Scales in Double Thirds and Sixths. Kullack's Octave School. Tausig's Technical Studies. Etudes by Cramer, Loeschhorn, Moscheles. Sonatas by Mozart, Beethoven, Schubert, Hummel. Fantasias, Waltzes, etc., by Mendelssohn, Schubert, Raff, Chopin, Schumann, etc. Memorizing. Accompaniments.

SIXTH GRADE.

Tausig's Daily Studies. Kullack's Octave Studies. Review of Scales in all different forms. Bach's French and English Suites. Bach's Preludes and Fugues. Studies by Hiller, Moscheles, Chopin, Händel, Henselt. Sonatas by Beethoven, Schubert, Weber, Scarlatti. Concertos by Fields, Mozart. Concert Selections by Mendelssohn, Weber, Raff, Dupont, Rubinstein, Mills, Thalberg, Heller, etc. Concert Playing.

SEVENTH GRADE.

Daily Technique. Kullack's Octave Studies. Tausig's Daily Studies. Etudes by Chopin, Henselt, Rubinstein. Bach's Well-Tempered Clavichord. Bach's Fugues. Sonatas and Concertos by Mendelssohn Weber, Beethoven, Hummel, Brahms, Liszt, etc. Grand Compositions by Beethoven, Hummel, Rubinstein, Chopin, Schumann, St. Saens, Tausig, Liszt, Brahms, etc. Classification of Works. Critical Analysis of Compositions. Essays on Music. Methods of Teaching.

THE PIPE ORGAN.

Students desiring to study the Pipe Organ should have finished at least the third grade of Piano Playing (see page 36).

In the lessons in Organ Playing, particular attention is given to the study of Obligato Pedal Playing, Registration, Church Service in all forms Choir Accompaniment, and Concert Music, with special reference to the works of Bach and Mendelssohn.

Pupils, when advanced, are offered practical experience in accompanying the Choir in Chorus and Quartette.

TEXT-BOOKS:—Ritter's and Rink's Organ Schools; Pedal Studies by D. Buck, Thayer, Schneider, Toepfer, etc. Preludes, Fugues, and other pieces by Buck, Mendelssohn, Merkel, Guilmant, Bach.

Selections from classic and modern Music. Structure of the Organ.

CULTIVATION OF THE VOICE.

The aim of this Department is to acquire a mastery over the production and management of sound in singing.

Especial attention is given to a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, distinct enunciation, the art of phrasing correctly, and the development of a refined musical taste.

COURSE OF INSTRUCTION.

GRADE I: Lessons in Breathing. Emission of voice in Tone Production. Blending of Registers. Intervals. Trill and Diatonic Scale in slow movement. Easy Studies and Solfeggios. Easy Songs and Ballads. Sight Reading.

GRADE II: Study of Major and Minor Intervals with and without Portamento. Arpeggios. Chromatic Scale in slow movement. Major and Minor Scales. Exercises, Legato, and Staccato. Progressive Studies and Solfeggios. English Songs and Ballads. Sacred Music. Sight Reading.

GRADE III: Major, Minor, and Chromatic Scales in more rapid movement. Development of Voice by use of Arpeggios. Sostenuato.

More difficult Solfeggios. Art of Phrasing. Songs of moderate difficulty from Classic Writers. Sacred Music. Sight Reading.

GRADE IV. Continuation of Scale Study. Embellishments. Advanced Exercises and Solfeggios. Phrasing, Songs from German, French, and Italian Composers. Difficult Songs from Classic Writers. Selections from Oratorios. Sight Reading.

THEORY OF MUSIC AND COMPOSITION.

This study should be undertaken as early as possible, as by a knowledge of it much time may be saved in the practice of Vocal and Instrumental Music. A practical application of each principle is made immediately upon its presentation. Theory thus becomes of great value to the student in subsequent study, a knowledge of it insuring facility in reading at sight. The course of study required is three years.

The text-books used are Emery's "Elements of Harmony," Richter's "Harmony," Richter's "Treatise on Counterpoint," and Berlioz's "Instrumentation."

FEES AND EXPENSES.

The following are the rates of tuition:

FALL TERM.

PIANO PLAYING AND VOCAL CULTURE:

Two hour lessons per week, ...	\$24 00
Two half-hour lessons per week, . .	15 00
One half-hour lesson per week, . .	10 00

PIPE ORGAN:

One hour lesson per week, ...	\$20 00
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WINTER OR SPRING TERM.

PIANO PLAYING AND VOCAL CULTURE:

Two hour lessons per week, ...	\$20 00
Two half-hour lessons per week, . .	13 00
One half-hour lesson per week, . .	9 00

PIPE ORGAN:

One hour lesson per week, ...	\$15 00
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HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, \$5.00 per term. Students whose tuition in this Department amounts to \$25.00 or more per term are admitted free to these classes.

Pianos may be rented at the College or in the city.

Piano Practice one hour per day, per term \$3.00.

One half of the Term's tuition must be paid at the beginning of each term and the second half in the middle of each term.

GENERAL INFORMATION

Names must be registered and one-half of the Term's tuition paid before lessons are assigned.

Pupils are not received for a shorter period than a term of ten weeks.

Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College and in the city.

No deduction is made for absence from lessons, except in case of protracted sickness, when the School will share the loss equally with the pupil.

In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as Teachers and Organists.

For further particulars which may be desired, address

H. WILLIAM DUBEE,

Director.

Ripon, Wis.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with the pencil or with charcoal as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

CHINA PAINTING.

This class is expected to make a study of Pottery, and as far as possible gain an idea of ancient and modern wares. Many of these can be reproduced, as the forms can be obtained at a trifling expense.

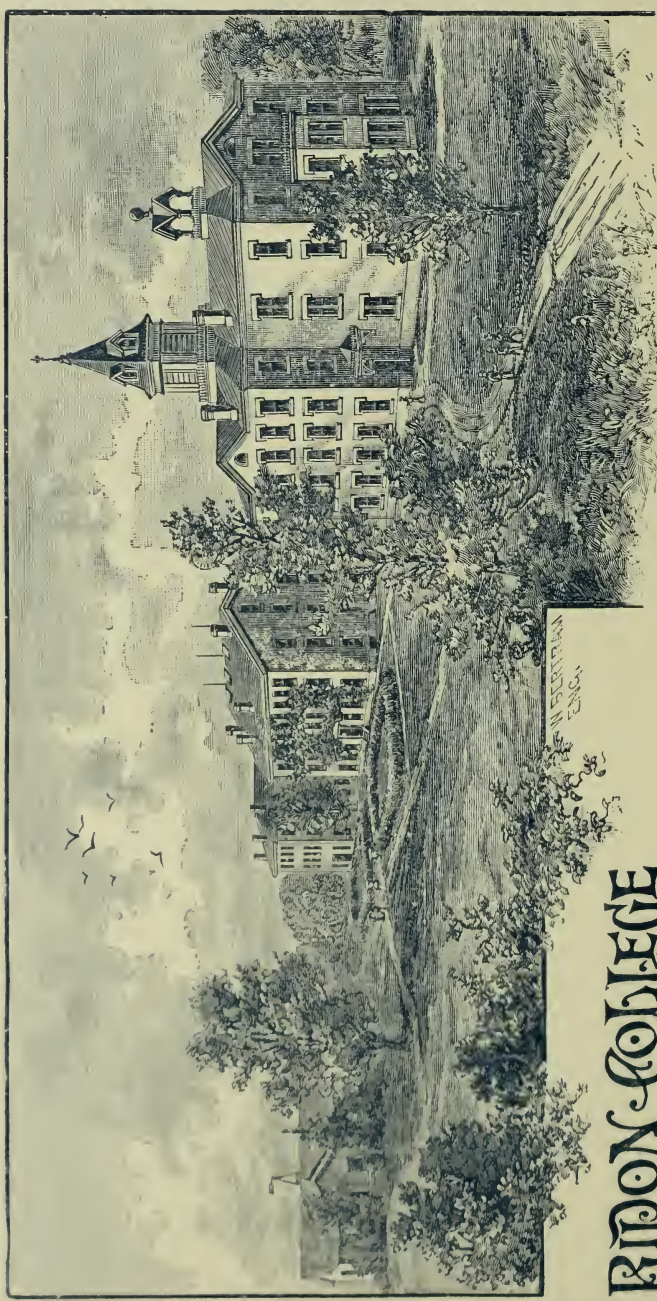
TUITION.

Per month, instruction daily, . . .	\$6 00
Per week, instruction daily, . . .	2 00
Single lessons in Painting, . . .	75
Single lessons in Charcoal, . . .	50
Crayon, half-hour lessons, . . .	30
China Painting, three hours, . . .	50
Normal Class, per term 24 lessons, . .	3 00

Ripon College.

1892.

BRIDGE NO. 1



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1891-92.

RIPON COMMONWEALTH:
STEAM BOOK AND JOB PRINTING ESTABLISHMENT.
1892.

CALENDAR.

1892-93.

JANUARY 5, 1892, ... WINTER TERM BEGINS, . . . TUESDAY.

MARCH 18, 1892, ... WINTER TERM ENDS, ... FRIDAY.

VACATION OF TEN DAYS.

MARCH 29, 1892, ... SPRING TERM BEGINS, . . . TUESDAY.

JUNE 22, 1892, ... COMMENCEMENT, ... WEDNESDAY.

VACATION OF ELEVEN WEEKS.

SEPTEMBER 6, 1892, . . . FALL TERM BEGINS, . . . TUESDAY.

DECEMBER 16, 1892, : . . FALL TERM ENDS, ... FRIDAY.

VACATION OF TWO AND ONE-HALF WEEKS.

JANUARY 3, 1893, ... WINTER TERM BEGINS, . . . TUESDAY.

MARCH 17, 1893, ... WINTER TERM ENDS, ... FRIDAY.

TRUSTEES.

O. J. CLARK, Esq., RIpON.

REV. DAVID DAVIES, OSHKOSH.

THOMAS D. KELLOGG, Esq., ANTIGO.

REV. ROBERT. T. ROBERTS, RACINE.

E. D. SMITH, Esq., MENASHA.

Term expires with the Collegiate Year, in June, 1892.

E. H. BOTTUM, Esq., MILWAUKEE.

STORRS HALL, M. D., ROSENDALE.

HON. F. J. LAMB, MADISON.

Term expires with the Collegiate Year, in June, 1893.

HON. LLEWELLYN BREESE, PORTAGE.

W. C. HAMILTON, Esq., FOND DU LAC.

HON. E. D. HOLTON, MILWAUKEE.

R. P. HOUGHTON, Esq., MILWAUKEE.

JOSEPH SCRIBNER, Esq., RIpON.

Term expires with the Collegiate Year, in June, 1894.

EXECUTIVE COMMITTEE.

REV. ROBERT T. ROBERTS,
President.

W. C. HAMILTON, Esq.,
Vice-President.

JOSEPH SCRIBNER, Esq.,
Treasurer.

STORRS HALL, M. D.,
Secretary.

PROF. C. H. CHANDLER, }
G. F. HORNER, Esq., } *Advisory Members.*

FACULTY.

.....
President.

REV. EDWARD HUNTINGTON MERRELL, D. D.,
Professor of Mental and Moral Philosophy.

CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Astronomy.

CHARLES DWIGHT MARSH, A. M.,
Professor of Biology.

NEWTON STONE FULLER, A. M.,
Professor of the Latin Language and Literature.

ALBERT HARRIS TOLMAN, PH. D.,
Professor of the English Language and Literature.

WILLIAM STOWELL LEAVENWORTH, B. S.,
Professor of Chemistry and Physics.

WILLIAM ALEXANDER ECKELS, A. M.,
*Willcox Professor of the Greek Language and Literature,
and Preceptor in the Preparatory School.*

HERMAN WILLIAM DUBEE,
Professor of Music.

MRS. CLARISSA TUCKER TRACY,
Instructor in Algebra and Botany.

SUSAN ESTELLE CUSHMAN, A. B.,
Preceptress, and Instructor in French and Greek.

FLORA EDITH HOCKENHULL,
Instructor in Painting and Drawing.

MAUD LINCOLN MERRELL, B. S.,
Assistant in the Preparatory School.

PROF. E. H. MERRELL,
Chairman.

PROF. C. H. CHANDLER,
Registrar and Secretary.

PROF. A. H. TOLMAN,
Librarian.

STUDENTS.

GRADUATES AT COMMENCEMENT, 1891.

BACHELOR OF ARTS.

Mary Blanche Dunbar, Arthur Eastman Leonard,
William Barrett Millard.

BACHELOR OF SCIENCE.

Wilton Brewster Judd, Samuel Marcellus Pedrick.

FROM THE SELECT COURSE.

Nellie Blanche Eggleston, Ella Elizabeth Meyer.

UNDERGRADUATES.

[ABBREVIATIONS :—Cl., Classical Course; Sc., Scientific Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage; D. C., Dawes Cottage.]

SENIOR CLASS.

Charles Hamilton Dunbar, Sc.,	Ripon,	23 M. C.
Arthur James Mercer, Sc.,	Doon, Ia.,	25 M. C.
Johan Oscar August Ostrom, Cl.,	Ripon,	33 M. C.
Ellen Amelia Stickle, Cl.,	Ripon,	Mr. Stickle's.

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JUNIOR CLASS.

Horace Orlando Bethel, Cl.,	Kent,	Miss Bessett's.
Elwyn Francis Chandler, Cl.,	Ripon,	Prof. Chandler's.
Margaret Lockhart Hamilton, Cl.,	Ripon,	Mrs. Hamilton's.
William Frederick Leich, Cl.,	Jackson,	31 M. C.
Ernest Henry Mercer, Cl.,	Doon, Ia.,	25 M. C.
Elmer Addison Morse, Sc.,	Ripon,	Mr. A. J. Morse's.
John Southworth Rountree, Cl.,	Milwaukee,	21 M. C.

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SOPHOMORE CLASS.

Benjamin Harrison Brown, Sc.,	Fond du Lac,	W. C.
Josephine Sophia Hatch, Cl.,	Big Springs,	D. C.
Hugh Owen Jones, Cl.,	Oshkosh,	Mr. Whiting's.

Myra Julia Lamb, Sc., ...	Brandon, ...	D. C.
Mary Mc Dermid, Cl., ...	Ripon, ...	Mrs. Mc Dermid's.
Clarence De Forest Mc Farland, Sc., ...	Waukau, ...	19 M. C.
Mary Jeannette Mc Queen, Sc., ...	Ripon, ...	Mrs. Mc Queen's.
Mary Eliza Morse, Sc., ...	Ripon, ...	Mr. J. B. Morse's.
Roy Lewis Morse, Cl., ...	Ripon, ...	Mr. J. B. Morse's.
Eliza Ruth Scribner, Cl., ...	Rosendale, ...	D. C.
Fred Locratus Selden, Cl., ...	Cambria, ...	17 M. C.
Alice Tracy Thayer, Cl., ...	Clifton Springs, N. Y., ...	D. C.

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FRESHMAN CLASS.

Blanche Julia Buck, Sc., ...	Waukau, ...	D. C.
Walter Lawrence Bush, Cl., ...	Ripon, ...	Mr. Bush's.
William Thurber Corey, Sc., ...	Norwich, Ct., ...	Mr. Cody's.
David Robert Davies, Cl., ...	Utley, ...	24 M. C.
Albert Henry Griffith, Cl., ...	Elo, ...	Miss Bessett's.
Frederick William Heberlein, Cl., ...	Briggsville, ...	Wood's Hotel.
Daniel R. Jones, Sc., ...	Neenah, ...	17 M. C.
Nellie Gertrude Judd, Sc., ...	Ripon, ...	Mr. Judd's.
William Allen Kennedy, Cl., ...	Gardner, Mass., ...	21 M. C.
Frank Helmer Mc Assey, Sc., ...	Windsor, Mo., ...	29 M. C.
Thomas Young Mc Govran, Sc., ...	Oak Creek, ...	Dr. Merrell's.
Andrew Mc Queen, Sc., ...	Ripon, ...	Mrs. Mc Queen's.
Edward Thomas Morrison, Sc., ...	Leeds Centre, ...	27 M. C.
Margaret May Sutherland, Sc., ...	Waukau, ...	D. C.
Phebe Blanche Thompson, Cl., ...	Ripon, ...	Mrs. Thompson's.
Leroy Warren Woodmansee, Sc., ...	Menasha, ...	Dr. Merrell's.

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SELECT COURSE.

FIFTH YEAR.

Mamie Lucilda Newton, ...	Mondovi, ...	D. C.
Emilie May Stickle, ...	Ripon, ...	Mr. Stickle's.

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FOURTH YEAR.

Julia Moore Dickinson, ...	Ripon, ...	Mr. Dickinson's.
Isabella Webster Collins, ...	Ripon, ...	Mr. Collins's.
Leila Deett Jackson, ...	Ripon, ...	Mr. Jackson's.
Harry Leslie Powers, ...	Ripon, ...	Mr. Powers's.

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PREPARATORY SCHOOL.

SENIOR CLASS.

Paul Fred Bath, Sc., ...	Columbus.
Warren Benedict Bullock, Cl., . . .	Ripon.
Bertha Maud Churchill, Sc., ...	Big Springs.
Mary Eliza Edwards, Sc., ...	Grand Rapids.
Edith Mabel Evans, Cl., ...	Cambria.
Hugh Cadwaladr Griffith, Cl., . . .	Portage.
Edwin Charles Hall, Sc., ...	Ripon.
Elmer George Hamley, Cl., ...	West Rosendale.
Jessie Deett Jackson, Sc., ...	Markesan.
Amanda Mabel Johnson, Sc., ...	West Salem.
Jennie Mc Dermid, Sc., ...	Ripon.
Isabella Margaret Mc Queen, Cl., . .	Ripon.
Robert Mc Queen, Sc., ...	Ripon.
Colin Mc Kinnon Morrison, Sc., . . .	Morrisonville.
Arthur William Newcomb, Cl., . . .	Eagle River.
Martha Louise Nohl, Sc., ...	Ripon.
Ruth Theckla Nohl, Sc., ...	Ripon.
Lincoln John Spencer, Cl., ...	Pine River.
Luella May Sausman, Sc., ...	Ripon.
Blanche Spencer, Sc., ...	Pine River.
Angie Sylvina Wood, Sc., ...	Norwood, Mich.
May Aphia Woodruff, Sc., ...	Oconomowoc.

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MIDDLE CLASS.

Helen Burnham Bottum, Sc., ...	West Rosendale.
Grace Ella Cate, Sc., ...	Auroraville.
Nelvie Denoyer, Sc., ...	Milwaukee.
John Storrs Hall, Sc., ...	Ripon.
Ernest Eugene Hemingway, Sc., . . .	Fox Lake.
Alzina Meroa Kelly, Sc., ...	Antigo.
Howard Archibald Kenyon, Sc., . . .	Ripon.
Philip Leahy, Sc., ...	Marquette.
Nathan Russell Lincoln, Sc., ...	Waukau.
Neva Mutch, Sc., ...	Elroy.
Lafayette Franklin Nigh, Sc., . . .	New Cassel.
Garrett William O'Neil, Cl., ...	New London.
Victor Edwin Palmer, Sc., ...	Ripon.
Thomas Peter Pritchard, Sc., ...	Fox Lake.
May Gertrude Randall, Sc., ...	Brandon.
Eugene Jenkins Rawlings, Sc., . . .	St. Joseph, Mo.
Richard Richards, Sc., ...	Cambria.

Stella May Sears, Sc., ...	Franksville.
Friend Orville Smith, Cl., ...	Ashton, Ill.
Margarette Spencer, Sc., ...	Pine River.
Sylvia Spencer, Sc., ...	Pine River.
Ernest Albert Trevor, Cl., ...	Ripon.
Henry Walter, Cl., ...	Pine River.
Ida Wolff, Sc., ...	Ripon.
Susie Sylvina Wood, Sc., ...	Waukau.
John Frazer Woodmansee, Sc., ...	Menasha.
Irving Charles Woodward, Sc., ...	Iron Mountain, Mich.

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JUNIOR CLASS.

Harry Bodle, ...	Rib Lake.
Irene Elizabeth Coad, ...	Kneeland.
John James Creighton, ...	Merrill.
Margaret Anna Devens, ...	Weyauwega.
William Frederick Diedrich, ...	Rush Lake.
Elizabeth Welcome Dudley, ...	Ripon.
Ruby May Evans, ...	Cambria.
Silas Evans, ...	Cambria.
Mary Elva Pearl Follett, ...	Spencer.
Ella May Hamilton, ...	Ripon.
William Ernest Hargrave, ...	Ripon.
Anna Gertrude Hazeltine, ...	Ripon.
Charles Herbert Holt, ...	Truesdell.
Gustavus Brown Horner, ...	Ripon.
Mary Ellen Jones, ...	Randolph.
Frank Bemis Ketchum, ...	Fort Keogh, Mont.
Addison Elmer Lamoreux, ...	Juneau.
Johanna Ellen Leahy, ...	Marquette.
John Charles McFetridge, ...	Beaver Dam.
Samuel Smith Morse, ...	Ripon.
Owen Marcus Owens, ...	Cambria.
Mary Alberta Place, ...	Ripon.
Hugh Rice, ...	West Rosendale.
Thomas Romaine Rosier, ...	Doon, Ia.
Estelle Hannah Sausman, ...	Ripon.
Hugh Robert Schofield, ...	Greenwood.
John Langworthy Smalley, ...	Manitowoc.
Mary Lilian Stickle, ...	Ripon.
Paul Jennings Thompson, ...	Rosendale.
Ferdinand Albert Wilde, ...	Ripon.
William Peter Woock, ...	Baraboo.

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ENGLISH ACADEMY.

SENIOR CLASS.

Allie Ardelle Headley, ...	Lake Belt, Minn.
Lydia Hill, ...	Wonewoc.
Victor Emanuel Huntzicker, ...	Neillsville.
Beatrice Gertrude Kellogg, ...	Ripon.
Roy William Sweet, ...	Iron Mountain, Mich.
Edward Daugherty Webber, ...	New London.

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MIDDLE CLASS.

Eugene Hoyt Boyd, ...	Ladoga.
Daniel Edward Davis, ...	Fox Lake.
Carrie Eva Denniston, ...	Campbellsport.
John Samuel Foat, ...	Little Lake.
Herman Frederick Gustrowsky, . . .	Bellefountain.
Jessie Francis Hamley, ...	West Rosendale.
Hartwell Hannibal Hillman, ...	Ripon.
Wallace Chester Hitchcock, ...	Antigo.
Daniel Arthur Jones, ...	Randolph.
William Price Jones, ...	Cambria.
Mabel Ellis Kennedy, ...	Ashland.
Ida May Kingsbury, ...	Fond du Lac.
George Merrett Lemon, ...	Gardner, Mass.
Hope Leonard, ...	Royalton.
Jennie McCauley, ...	Dartford.
Edith Elizabeth McIntyre, ...	Eagle River.
Milton Henry Morris, ...	Fox Lake.
Junor John Morrison, ...	Waukau.
Annabelle Margarette Olson, ...	Manistee, Mich.

Lucy Delvene Olson, ...	Manistee, Mich.
Clara Anna Palmer, ...	Ripon.
Charles Edward Parent, ...	Iron Mountain, Mich.
Cephas Chilion Parker, ...	Germania.
Lena Persohn, ...	Eagle River.
Mabel Wheeler Scribner, ...	Eldorado.
Lottie May Steele, ...	Eldorado.
Arthur Elroy Sterner, ...	Ripon.
Schuyler Francis Wells, ...	Eureka.
Edith Williams, ...	Fox Lake.
Walter William August Wuerschmidt,	Sioux Falls, S. D.

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JUNIOR CLASS.

Adon Allard, ...	Rib Lake.
Ethel Mabel Blanchard, ...	Dudley.
Leonard Adelbert Brown, ...	Lamartine.
Robert William Griffith, ...	Ripon.
Daisy Adell Harvey, ...	Auroraville.
Emma Margaret Heilman, ...	Merrill.
Myrtle Blanche Holsworth, ...	Poy Sippi.
Jacob William Huntzicker, ...	Greenwood.
Clarence Almeron Hyde, ...	Rosendale.
Sydney Phillips, ...	Rosendale.
May Ellard Smith, ...	Eagle River.
Anna Sowden, ...	Red Jacket, Mich.
Hattie Stange, ...	Merrill.
Alonzo Emerson Tarbell, ...	Woodworth.

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SCHOOL OF MUSIC.

[NOTE:—Names marked with † designate students pursuing studies in other departments.]

Hattie Barnes, ...	Ripon.
Ethel M. Blanchard, †	Dudley.
Harry Bodle, †	Rib Lake.
Mrs. J. E. Brayton, ...	Ripon.
May Brown, ...	Ripon.
Flora Chittenden, ...	Ripon.
Bertha M. Churchill, †	Big Springs.
Violet Coad, ...	Kneeland.
Irene E. Coad, †	Kneeland.
Julia M. Dickinson, †	Ripon.
Alice Eggleston, ...	Ripon.
Gertrude Eversz, ...	Ripon.
Mary E. P. Follett, †	Spencer.
Vivian Foote, ...	Ripon.
Robert W. Griffith, †	Ripon.
Agnes Harris, ...	Ripon.
Annie Harris, ...	Ripon.
Lizzie Harwood, ...	Ripon.
Hattie Henke, ...	Ripon.
Lynne Hesse, ...	Ripon.
Nellie Hill, ...	Ripon.
Lydia Hill, †	Wonewoc.
Una Hill, ...	Rosendale.
Emma M. Heilman, †	Merrill.
Francis Hillman, ...	Brandon.
Olive T. Huntzicker, †	Neillsville.
Nellie G. Judd, †	Ripon.
Beatrice G. Kellogg, †	Ripon.
Mabel E. Kennedy, †	Ashland.

George M. Lemon, ...	Gardner, Mass.
Hope Leonard, †	Royalton.
May Lyle, ...	Ripon.
Edith E. McIntyre, †	Eagle River.
Mary J. McQueen, †	Ripon.
Neva Mutch, †	Elroy.
Lucy D. Olson, †	Manistee, Mich.
Anna Parsons, ...	Berlin.
Lena Persohn, †	Eagle River.
Harry L. Powers, †	Ripon.
May G. Randall, †	Brandon.
Mrs. L. Reed, ...	Ripon.
Florence Reed, ...	Ripon.
Jessie Roberts, ...	Waupun.
Estelle H. Sausman, †	Ripon.
Mabel W. Scribner, †	Eldorado.
Gratia B. Schofield, ...	Greenwood.
May E. Smith, †	Eagle River.
Anna Sowden, †	Red Jacket, Mich.
Margarette Spencer, †	Pine River.
Hattie Stange, †	Merrill.
Clara Stephens, ...	Ripon.
Mrs. T. D. Stone, ...	Ripon.
Inez Stone, ...	Ripon.
Dora Strauss, ...	Ripon.
Eva Strauss, ...	Ripon.
Clara Trier, ...	Ripon.
Blanche Williams, ...	Ripon.
Edith Williams, †	Fox Lake.
Lucy Wood, ...	Ripon.
Susie S. Wood, †	Waukau.
John F. Woodmansee, †	Menasha.
Leroy W. Woodmansee, †	Menasha.
William P. Woock, †	Baraboo.

Whole number pursuing music, . . . —63

Number pursuing music only, . . . —31

PAINTING AND DRAWING.

[NOTE:—Names marked with † designate students pursuing studies in
other departments.]

Mamie Bullock, ...	Ripon.
Lulu Dunn, ...	Ripon.
Hattie Goodell, ...	Ripon.
Jeannie Harrington, ...	Berlin.
Olive T. Huntzicker, †	Neillsville.
Beatrice G. Kellogg, †	Ripon.
Clyde Mitchell, ...	Ripon.
Rena Mitchell, ...	Ripon.
Mattie Nelson, ...	Ripon.
Jennie Mc Cauley, †	Dartford.
Ernest A. Trevor, †	Ripon.
Isabelle M. Trevor, ...	Ripon.
Angie S. Wood, †	Norwood, Mich.

Whole number taking drawing, . . . —13

Number taking drawing only, . . . — 8

SUMMARY.

	Classical Course.	Scientific Course.	Select Course.	Gentlemen.	Ladies.	Total.
GRADUATES OF 1891,	3	2	2	4	3	7 — 7
COLLEGE —						— 39
Seniors,	2	2		3	1	4
Juniors,	6	1		6	1	7
Sophomores,	7	5		5	7	12
Freshmen,	6	10		12	4	16
SELECT COURSE —						— 6
Fifth Year,					2	2
Fourth Year,				1	3	4
PREPARATORY SCHOOL —						— 80
Senior Class,	7	15		9	13	22
Middle Class,	4	23		16	11	27
Junior Class,				19	12	31
ENGLISH ACADEMY —						— 50
Senior Class,				3	3	6
Middle Class,				17	13	30
Junior Class,				7	7	14
SCHOOL OF MUSIC —				8	55	63 — 63
SCHOOL OF DRAWING AND PAINTING —				2	11	13 — 13
				112	146	258
Deducting those twice reckoned,						38
Corrected Total,						220

COURSES OF INSTRUCTION.

COLLEGE.—CLASSICAL COURSE.

FRESHMAN YEAR.

FALL TERM.—*Required:* **Latin**, Horace, Odes and Satires; **Greek**, Homer, *Odyssey*; **Mathematics**, Geometry.

WINTER TERM.—*Required:* **Latin**, Livy; **Greek**, Herodotus and Thucydides, *Selections from Histories*; **Mathematics**, Algebra.

SPRING TERM.—*Required:* **Latin**, Tacitus, *Germania* and *Agricola*; **Greek**, Plato, *Apology* and *Crito*; **Mathematics**, Trigonometry.

SOPHOMORE YEAR.

FALL TERM.—*Required:* **Latin**, Cicero, *De Senectute*, and *De Amicitia*; **Logic**; * **Rhetoric**; * **Chemistry**, Non-metallic.

WINTER TERM.—*Required:* **Greek**, Demosthenes; **Constitution of the U. S.**
Elective: **Latin**, Literature; **Mathematics**, Analytical Geometry; **Chemistry**, Metallic, and Qualitative Analysis.

SPRING TERM.—*Required:* **History**, English, **Physics**, Mechanics.
Elective: **Latin**, Juvenal, **Greek**, *Æschylus*, *Prometheus Vincit*; **Mathematics**, Calculus; **Chemistry**, Qualitative Analysis.

JUNIOR YEAR.

FALL TERM.—*Required:* **English**, Old English and History of the English Language; **Biology**, Laboratory work and Lectures.
Elective: **Greek**, Sophocles, *Ædipus Tyrannus*, **Mathematics**, Calculus; **German**; **French**.

WINTER TERM.—*Required:* **English**, Chaucer, Shakespeare and Milton; **Physics**, Molecular Physics; **Astronomy**.

SPRING TERM.—*Required:* **Philosophy**, Psychology; **Geology**.
Elective: **Physics**, and elective studies of the Spring Term of Sophomore Year.

SENIOR YEAR.

FALL TERM.—*Required:* **Philosophy**, Psychology; **Evidences of Christianity**.
Elective: **Latin**,* Pliny's Letters; **Greek**,* Plutarch, *De Sera Numinis Vindictis*, **Astronomy**,* Practical; **Biology**, Histology; **Mathematics**, Surveying.

WINTER TERM.—*Required:* **Philosophy**, History of Philosophy; **Political Economy**.

Elective: **English**,* Origin and History of the English Drama; **Chemistry**, Quantitative Analysis; **Mineralogy**,* Determinative.

SPRING TERM.—*Required:* **Philosophy**, Ethics; **Political Economy**.
Elective: **Latin**,* Cicero's Letters; **Greek**,* Plato, *Phædo*; **Biology**, Practical Botany.

* Two studies marked with an * are reckoned one full study.

No student is allowed to take more or less than three full studies in any term except by special permission of the Faculty. If in any term the required studies are less than three, the deficiency must be made up from elective studies. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

Elective Studies can be taken in any year after that in which they are offered.

COURSES OF INSTRUCTION.

COLLEGE.—SCIENTIFIC COURSE.

FRESHMAN YEAR.

FALL TERM.—*Required:* **Chemistry**, Non-metallic; **Mathematics**, Geometry; **Latin**, Horace, Odes and Satires.

WINTER TERM.—*Required:* **Chemistry**, Metallic, and Qualitative Analysis; **Biology**, Vertebrate Anatomy; **Mathematics**, Algebra.

SPRING TERM.—*Required:* **Chemistry**, Qualitative Analysis; **Biology**, Laboratory work in Botany; **Mathematics**, Trigonometry.

SOPHOMORE YEAR.

FALL TERM.—*Required:* **Logic**;* **Rhetoric**.*

Elective: **Mathematics**, Surveying; **Latin**, Cicero, De Senectute, and De Amicitia; **German**; **French**.

WINTER TERM.—*Required:* **Mathematics**, Analytical Geometry; **Constitution of the U. S.**

Elective: **Chemistry**, Quantitative Analysis; **Latin**, Literature; **German**; **French**.

SPRING TERM.—*Required:* **History**, English; **Physics**, Mechanics; **Mathematics**, Calculus.

JUNIOR YEAR.

FALL TERM.—*Required:* **English**, Old English and History of the English Language; **Biology**, Histology; **Mathematics**, Calculus.

WINTER TERM.—*Required:* **English**, Chaucer, Shakespeare and Milton; **Physics**, Molecular Physics; **Astronomy**.

SPRING TERM.—*Required:* **Philosophy**, Psychology; **Geology**; **Physics**.

SENIOR YEAR.

FALL TERM.—*Required:* **Philosophy**, Psychology; **Evidences of Christianity**.
Elective: **Chemistry**,* Organic; **Astronomy**,* Practical; **Biology**,* Systematic Zoology; **Latin**,* Pliny's Letters.

WINTER TERM.—*Required:* **Philosophy**, History of Philosophy; **Political Economy**.

Elective: **Biology**,* Bacteriology; **Mathematics**,* Determinants; **English**,* Origin and History of the English Drama; **Mineralogy**,* Determinative.

SPRING TERM.—*Required:* **Philosophy**, Ethics; **Political Economy**,*

Elective: **Biology**, Comparative Embryology; **Mathematics**,* Quaternions; **Chemistry**, Medical; **Latin**,* Cicero's Letters.

* Two studies marked with an * are reckoned one full study.

Elective Studies can be taken in any year after that in which they are offered.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

Essays and Declamations throughout the Freshman Year, Declamations and Orations throughout the Sophomore Year, and Orations and Forensic Discussions throughout the Junior Year and the Fall and Winter Terms of the Senior Year in both courses.

COURSES OF INSTRUCTION.

SELECT COURSE.

The first three years of this course are identical with the three preparatory years of the Scientific Course. The studies of the last two years are selected from the studies of the degree courses as shown below.

FOURTH YEAR.

FALL TERM.—**Logic; Rhetoric; Chemistry**, Non-metallic; **Mathematics**, Geometry.

WINTER TERM.—**Constitution of the United States; Mathematics**, Algebra; **Chemistry**, Metallic, and Qualitative Analysis, or **Biology**, Vertebrate Anatomy.

SPRING TERM.—**Philosophy**, Psychology; **Mathematics**, Trigonometry; **Physics**, Mechanics.

FIFTH YEAR.

FALL TERM.—**Philosophy**, Psychology; **Evidences of Christianity; English**, Old English, and History of the English Language.

WINTER TERM.—**Astronomy; Physics**, Molecular Physics; **English**, Chaucer, Shakespeare and Milton.

SPRING TERM.—**Philosophy**, Ethics; **History**, English, or **Biology**, Laboratory work in Botany.

Rhetorical exercises as in corresponding years of the degree-courses.

ENGLISH ACADEMY.

JUNIOR YEAR.

FALL TERM.—Arithmetic, Grammar, Reading and Spelling,

WINTER TERM.—Arithmetic, Grammar, History of the United States.

SPRING TERM.—Arithmetic, Grammar, Geography.

MIDDLE YEAR.

FALL TERM.—Elementary Rhetoric, Elementary Physics, Algebra.

WINTER TERM.—Algebra, Elementary Physiology, Greek History.

SPRING TERM.—Geometry, Elementary Botany, Roman History.

SENIOR YEAR.

FALL TERM.—Geometry, Book-keeping, Modern History.

WINTER TERM.—Algebra, Commercial Law, Physical Geography.

SPRING TERM.—Civil Government, Elementary Zoology, English Literature.

Essays and Declamations throughout the course.

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.—CLASSICAL COURSE.

JUNIOR YEAR.

FALL TERM.—Latin Lessons, Elementary Rhetoric, Elementary Physics.

WINTER TERM.—Latin Lessons, Greek History, Elementary Physiology.

SPRING TERM.—Cæsar, Roman History, Elementary Botany.

MIDDLE YEAR.

FALL TERM.—Cæsar, Greek Lessons, Algebra.

WINTER TERM.—Latin Prose Composition, Cicero, Greek Lessons, Algebra.

SPRING TERM.—Cicero, Anabasis, Geometry.

SENIOR YEAR.

FALL TERM.—Vergil, Anabasis, Greek Prose Composition, German or French.

WINTER TERM.—Vergil, Anabasis, Greek Prose Composition, Phys. Geography.

SPRING TERM.—Ovid, Cicero, or Sallust, Iliad, English Literature.

Essays and Declamations throughout the year.

SCIENTIFIC COURSE.

JUNIOR YEAR.

FALL TERM.—Latin Lessons, Elementary Rhetoric, Elementary Physics.

WINTER TERM.—Latin Lessons, Greek History, Elementary Physiology.

SPRING TERM.—Cæsar, Roman History, Elementary Botany.

MIDDLE YEAR.

FALL TERM.—Cæsar, French, Algebra.

WINTER TERM.—Latin Prose Composition, Cicero, French, Algebra.

SPRING TERM.—Cicero, Civil Government, Geometry.

SENIOR YEAR.

FALL TERM.—Vergil, Modern History, German.

WINTER TERM.—Vergil, Physical Geography, German.

SPRING TERM.—Ovid, Cicero or Sallust, Elementary Zoology, English Literature.

Essays and Declamations throughout the course.

DESCRIPTION OF THE WORK.

MENTAL AND MORAL PHILOSOPHY.

The studies in this department are pursued by the Senior Class throughout the year. The foundation of the work is given by a complete course in Psychology, which aims to put the student in possession of distinct knowledge of the powers of the soul. This knowledge is given in part from text-books and books of reference, but largely by lectures and familiar discussions. The department includes also the study of Evidences, Ethics, and the History of Philosophy. In Evidences the student's are led by the process of inductive logic to see the grounds of our belief in the existence of God, and in Christ, and in the sacred Scriptures as the revelation of God to man and of the way by which a lost race is to be saved. Ethics or Moral Philosophy is studied under two divisions. In the first the philosophical grounds of morality are discussed under the general head, "Why am I obliged?" and in the second the principles of morals settled in the first part are applied to problems of practice. In the History of Philosophy the student is conducted through the leading systems in which men have sought for the grounds of Being and for those first principles which underlie all rational belief and which are the substratum of science in every form. The general aim in this department is to reveal the student to himself and to put him in intelligent possession of his own powers. For this reason large freedom of opinion and discussion is encouraged, yet with the confident expectation that sound instruction will lead to a spiritual and intuitional psychology, and to theism as the only philosophy which can satisfy a fully enlightened reason.

U. S. CONSTITUTION AND POLITICAL ECONOMY.

The study of the Constitution of the United States occupies the winter term of the Sophomore year. The students are required to commit the Constitution to memory. The text-books employed at present are Andrews' Manual of the Constitution, and Johnston's American Politics. Additional material is drawn from such works as Wilson's Congressional Government, and Cooley's Constitutional Law. Some attention is given, also, to the views set forth in Bagehot's English Constitution as to the nature of the British government.

F. A. Walker's Political Economy is the text-book in economics. This work does justice to both the English and German schools of political

science. This subject occupies one and one-half terms of the Senior year, beginning with the winter term.

ENGLISH.

Logic and Rhetoric are required studies in the fall term of the Sophomore year.

The studies of the Junior year in English are : History of the English Language; Old English; Chaucer; Shakespeare; Milton. During the winter term of the Senior year an elective is offered in the Origin and History of the English Drama.

The pupil studies the historical development of his own tongue. The history of the English language shows the relation of our own speech to the other great modern languages, and furnishes the only explanation of the puzzles of past and present usage. Moreover, the general laws governing the life and growth of language can best be studied in the mother tongue. In order that the classes and the instructor may read together a larger number of the masterpieces of English Literature than would otherwise be possible, there are frequent reading, or "Seminary," classes of two hours each. These classes take the place of ordinary recitations. During the latter part of the work in English, attention is paid to the principles of literary criticism.

Every student is expected to prepare three rhetorical exercises each term. These are delivered before the college students, and are criticised by the Professor of Rhetoric. The James Prizes are awarded in the Freshman, Sophomore, and Junior classes, for excellence in English composition. Instruction is given in gesture and elocution. Some of the rhetorical exercises of the Juniors and Seniors are open to the public.

BIOLOGY.

There are two terms of Botany in the regular scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to a study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

The work in Zoology required of the scientific students consists of one term in the preparatory school, and two terms in the college course. In the preparatory work, a few typical forms of invertebrates are dissected, and sketches made of the results of dissection. Accompanying the practical work is a course of lectures on the classification of animals. Some systematic work on insects is undertaken, and a classified collection is re-

quired of each student. In the term of Freshman year, vertebrate anatomy and physiology are taken up. Most of the time is employed in a detailed dissection of the cat. Occasional lectures are given in comparative anatomy and physiology. The Junior term is devoted to Histology. In the Senior year an opportunity is given for elective work in Systematic Zoology, Bacteriology and Comparative Embryology.

Elementary Botany is required of the classical students in the preparatory school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Histology, Systematic Zoology and laboratory Botany are open to classical students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thoma microtome, and other accessory apparatus. Each student is furnished with a microscope and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non-metallic elements and their compounds.

The winter term is devoted to inorganic chemistry including the qualitative analysis of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals, and alloys. Harris's Qualitative Analysis is used as a text-book. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary Organic and Medical Chemistry.

The classical students are required to take Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

The chemical laboratory has all the needed facilities for a thorough

course in chemistry, and additions are constantly being made to its equipment.

The instruction in Mechanics required in the third term of the Sophomore year, and in Molecular Physics required in the second term of the Junior year is based upon Deschanel's Natural Philosophy, the study of which is supplemented by familiar lectures and such experimental work as is practicable.

That portion of the class which continues the study through the year devotes the third term to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

MATHEMATICS AND ASTRONOMY.

The aim of the mathematical instruction is to give a knowledge of fundamental principles, to disclose the true and efficient motives for mathematical processes, and thus to develop the ability to use Mathematics successfully in the search for truth. It is believed that thus also the most valuable and permanent mental discipline is secured.

Wentworth's text-books are used in Geometry and Trigonometry, Newcomb's and Taylor's in Algebra, and Taylor's in Calculus. The instruction in Analytical Geometry follows in part Newcomb's Elements.

The course in Surveying largely consists of work with instruments in the field, and of computing and plotting the results of the field work.

If it should be desirable, the elective work of Senior year may be varied to include other branches of advanced mathematics than those designated in the course of study.

Young's General Astronomy is studied during the second term of the Junior year, and students may continue the study for one term of the Senior year, considering more fully various subjects in Physical Astronomy and taking practical work to some extent. A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are used.

ANCIENT LANGUAGES.

The department of Ancient Languages, leading to the degree of Bachelor of Arts, aims to supplement through preparatory work by a critical and somewhat extended study of the ancient languages and literatures.

The large supply of works of reference, containing the best results of recent investigations, is of great service to both undergraduates and special students in Philology.

GREEK LANGUAGE AND LITERATURE.—The work in this department aims at mental training and a thorough classical scholarship as an aid to

a mastery of English. Early in the course special attention is given to etymology, word analysis, and sentence structure. With further progress the style and contents of the author and the literature and life of the nation are made prominent. The course endeavors to translate the student into the spirit of Hellenic culture and to confront him with the social and moral problems of all time, as illustrated in the Grecian states, that he may learn political wisdom from their orators and statesmen, and find in Socrates and Plato the prime impulse of modern philosophy.

Sight reading, mainly from the author receiving special study, is practised throughout the course to secure facility and a wider range.

LATIN LANGUAGE AND LITERATURE.—One object of the course in Latin is to develop the power to read Latin, like a modern language, without translation. To this end special exercises are given to accustom the student to take in the thought in exactly the order of the text and to familiarize him with the method of structure of the Latin sentences. With the same object in view he is required to read the Latin aloud, to translate at hearing and to practice sight reading.

Another aim of the course is to cultivate the power to distinguish between shades of thought and to state accurately the meaning of the author in English free from Latin idioms.

In the Freshman year Horace, Livy and Tacitus are studied. While reading Horace the vocabulary is enlarged and fixed by committing to memory a list of important roots with related English and Latin words. The work in Livy and Tacitus is supplemented by reading in Roman history with practice in Latin composition and a study of Grimm's Law of the Rotation of Mutes.

In Sophomore year the authors taken up are Cicero and Juvenal. In Cicero the selection varies. It is usually one of the Philosophical works. In connection with the satires of Juvenal collateral work is required on the social and political institutions of the Romans. One term of this year is devoted to Latin Literature. The course includes the biographies of the important authors from Plautus to Juvenal and a study of extracts from the works of many.

MODERN LANGUAGES.

The preparatory scientific course requires from each student two terms of French and two of German. The preparatory classical course gives the choice between French and German for one term.

In the college work, the scientific course offers two terms of elective French or two of elective German; the classical course offers one term of elective French or German.

FRENCH.—The instruction in French in the preparatory school is de-

signed to familiarize students with the essentials of French pronunciation and Grammar, and with the common French idioms, and to enable them to read easy French at sight.

The instruction offered to college students aims to give a more extended knowledge of grammatical principles, and some acquaintance with standard French Literature. Throughout the course, considerable attention is given to colloquial French, composition, and sight reading.

GERMAN.—The main objects which the work in German seeks to accomplish are the following: that the pupil may acquire a correct pronunciation, that he may gain the ability to read easy German at sight, and that he may get some appreciation of that which is best in German Literature. Oral and written exercises in translating from English into German, and practice in simple German conversation, are also features of the work; but proficiency in these directions is not sought as an end in itself.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and select courses of the College.

To enter the Junior class, students must be proficient in English Grammar, Arithmetic including the metric system, Geography, and U. S. History. Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

In addition to the regular course of instruction, Bible Study and Rhetorical Exercises are required weekly throughout the course.

ENGLISH ACADEMY.

For students not desiring to take a complete preparatory course a course of English studies is arranged, the studies of the first year being such as are required for admission to the Preparatory School, and those of the two remaining years being the English studies of the preparatory courses with a few additions. The students in this course are under the same direction as those in the Preparatory School.

No person will be admitted to this department who has not a knowledge of Arithmetic, at least as far as fractions.

Bible Study and Rhetorical Exercises are required as in the Preparatory School.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best western colleges, and its methods of instruction in harmony with the most enlightened views of education. It aims also to furnish a thorough preparation for the pursuit of college courses, and to provide a sound practical education for such as may desire to fit themselves for common school teaching or for business. Its purpose is also to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, the English Academy, and the School of Music. In the College two liberal courses of study—the Classical and Scientific—have been arranged, each extending through four years. The courses of preparation extend through three years. Besides these regular courses of study a Select Course, extending through two years and requiring the same preparatory studies as the Scientific Course, has been arranged for such as are unable to take either of the above degree-courses. The course of study in the English Academy extends through three years. These courses of study are open to students of both sexes. Ladies reside with lady teachers, in a separate building; but students of both sexes are in-

structed in the same classes, enjoy the same privileges, and may take the same degrees.

ENTRANCE AND CLASS STANDING.

To enter the College, all the studies prescribed in the Preparatory Course or their equivalents, are required, as given below :

For admission to the Classical Course :—Kellogg's Rhetoric, Leigh-on's History of Rome, Smith's History of Greece, Appleton's Physical Geography, Cutter's Comprehensive Physiology, Gage's Introduction to Physical Science, Wood's Botany with analysis and an herbarium, Newcomb's School Algebra, four books of Wentworth's Geometry, Allen and Greenough's Latin Grammar, two books of Cæsar, six orations of Cicero, six books of Vergil, Sallust's Catiline, twenty lessons of Jones's Latin Composition, Hadley and Allen's Greek Grammar, Keep's Greek Lessons, four books of the Anabasis, two books of the Iliad, reading Greek at sight, German or French Grammar, reading easy German or French at sight.

For admission to the Scientific course the requirements are the same as to the Classical except that both German and French are included, and instead of Greek the following studies are required : Meyer's Modern History, Meiklejohn's English Literature, Civil Government, Packard's Briefer Course in Zoology.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present certificates from schools in which such studies have been pursued. Students in regular classes, re-mitting their studies, must not assumed that they will be excused from any prescribed study.

Students, whether pursuing select studies, or intending to complete one of the liberal courses, will not be permitted to take advanced studies until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATIONS AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School and English Academy are examined twice each term. The degree of Bachelor of Arts is conferred upon those who have completed the Classical Course, and the degree of Bachelor of Science upon those who have completed the Scientific Course. Appropriate certificates will be given to those who complete the Select Course, and the course in the English Academy. Graduates of either of the degree-courses, of three years' standing, who have been engaged in any literary or professional pursuit, and have sustained a good moral character, may, on application, receive the degrees of Master of Arts.

EXPENSES.

Regular expenses, per term, required of every student :

Tuition,*	\$7 00 to \$8 00
Incidental Fee, ...	3 00

OTHER EXPENSES.

Board in College Hall, per week, ...	\$2 50
Board for young ladies in Dawes Cottage	1 25
Board for young men in Economia Club, ...	1 80
Room rent in College buildings, per term, ...	\$2 00 to 5 00
Room rent per term in Bartlett Cottage, <i>including heating</i> , 6 00 to 12 00	
Furnished rooms in Economia Club House, per month, 2 00 to 5 00	
Furnished rooms with private families, per month, ...	2 00 to 5 00
Laboratory fee of students in Chemistry, per term, ...	5 00
Laboratory fee of students in Zoology and Biology, per term, ...	2 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with lights and fuel included will be about

For Fall term, ...	\$52 00
For Winter term, ...	46 00
For Spring term, ...	42 00

For full year, ... \$140 00

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expenses of warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 a week.

Rooms in Middle College, West College and Dawes Cottage are furnished with stoves, bedsteads, washstands, tables and plain chairs. Other furniture—bed, bedding, lamp, curtains, etc.—is supplied by the students.

Rooms in Bartlett Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students.

Students or other persons desiring to board in the hall must make arrangements beforehand with the treasurer, and, upon leaving, must notify that officer, otherwise board will be charged until such notice is given.

* One thousand scholarships at \$25 each have been issued, each giving tuition for four College years. Students can avail themselves of the use of these and thus secure tuition at a merely nominal rate of \$2.50 per term.

The hall will not be open to receive boarders earlier than the Monday before the beginning of each term.

All charges are payable strictly in advance. If, for good reasons, a student should leave before the end of the term, his money will be refunded.

Under this rule, any student who shall not have made satisfactory arrangements, within one week after joining the institution, for the settlement of his bills, will not be considered a member of the College.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young ladies who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time. Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self-respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly twice on the Sabbath. Punctual attendance on all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Deportment of each student in the

Preparatory School and the English Academy will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

The College Library contains seven thousand bound volumes and many unbound magazines. It is open from twenty to twenty-five hours each week, and ample facilities are afforded for consulting and drawing books.

The Reading Room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with periodicals of various approved kinds.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies :—One for gentlemen in the Preparatory School and English Academy, another for gentlemen of the College, and a third for the ladies. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young ladies of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman Prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes, of \$15, \$10, and \$5, respectively; and three Junior prizes of \$20, \$12 and \$8, respectively. These prizes will be paid in the form of money or books, at the option of the successful competitors.

The Freshman Prizes will be awarded for neatness, legibility of handwriting, and grammatical correctness, and for excellence in spelling, capitalization, punctuation, and paragraphing, as exhibited in the manuscripts of the Freshman Year Rhetorical Exercises.

The Sophomore Prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English Literature. These essays will be considered with special reference to extent of research, accuracy of statement, and correctness and clearness of style.

The Junior Prizes will be awarded for the best Essays, upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of it.

No Essays are to be handed in which have previously been used in meeting any rhetorical appointment.

Each Sophomore or Junior Essay is limited in length to three thousand words. No Sophomore or Junior Prize will be awarded for an Essay deficient in any marked degree in the qualities required in the Essays of the preceding year or years.

Students in the Fourth Year of the Select Course write with the Freshmen; those of the Fifth Year, with the Juniors.

The prizes for 1891 were awarded as follows :

JUNIOR CLASS.

Ellen A. Stickle, ...	First Prize.
Arthur J. Mercer, ...	Second Prize.
Charles H. Dunbar, ...	Third Prize.

SOPHOMORE CLASS.

Elwyn F. Chandler, ...	First Prize.
Horace O. Bethel, ...	Second Prize.
Margaret L. Hamilton, ...	Third Prize.

FRESHMAN CLASS.

Emilie M. Stickle, ...	First Prize.
Eliza R. Scribner, ...	Second Prize.
Fred L. Selden, ...	Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus. The annual income of a fund of \$200 has been presented to that student in the College who in the opinion of the Faculty has made the greatest mental improvement during the preceding year.

The prize for 1891 was awarded to Horace O. Bethel, of the Sophomore Class.

The Lewis Prize has been transferred to the department of Biology, and hereafter will be given to the student who shall hand in the best set

of notes on the biological work of Freshman Year. But the prize will not be awarded for inferior work.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern, and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains Chapel, Library, Reading Room, Cabinet, Ecolian Hall, and Offices. Middle College contains the Biological Laboratories, the School of Music, and rooms for the gentlemen students in the College. West College contains Class Rooms, Society Halls, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bathrooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate fourteen students.

GROWTH AND WANTS.

The progress of the College has been very encouraging. All the departments of instruction are now well organized.

Its usefulness and growth are now limited only by want of means adequate to its work. The demands of the departments and that division of work which is essential to the very best results, require that the endowment shall be still largely increased. The Library should be enlarged, and a Physical Laboratory is imperatively required to meet the present demands for instruction.

The friends of the College and of liberal education are invited to contribute to these objects. Their donations will be used most advantageously in the present work of instruction, and in building up a strong and permanent institution for liberal culture.

Applications for admission to the Ladies' Department should be made to Miss S. E. CUSHMAN, Preceptress.

Applications for admission to other departments may be made to the Secretary of the Faculty.



BARTLETT COTTAGE.

SCHOOL OF MUSIC.

This School of Music offers good advantages for the study of Music—Instrumental, Vocal, and Theoretical—either exclusively or with other studies.

The courses of study are comprehensive and thorough, being arranged with a view to maintain a high standard of musical taste. The aim of the management is to secure a complete mastery of all branches which are undertaken by the student, rather than to give a superficial knowledge of a few pieces. A real education of the musical faculties is accomplished, rather than a training in styles which are to be blindly imitated by the pupil.

The following are the branches taught :

1. Piano Playing.
2. Church Organ Playing.
3. Vocal Culture.
4. Harmony and Musical Composition.

Since the School of Music is connected with the College, an opportunity is given to the student both for musical and mental improvement; and it is the aim of the management to encourage the musical student, so far as he is qualified, to pursue literary and historical studies, in the belief that these studies are helpful to musical culture.

THE PIANO-FORTE.

In the study of this instrument great attention is given to every detail of technique. Especial care is taken to develop a true musical touch and expressive style of playing.

PREPARATORY COURSE.

ONE YEAR.

Studies in Position, Tension, Motion, and Touch. Lebert and Stark's Method. Zwitscher's and Plaidy's Technical Studies. Easy Etudes by

Bertini, Koehler, Loeschhorn. Easy Sonatinas and Pieces by Clementi, Kuhlau, Reinecke, Lichner, Meister etc. Major and Minor Scales in slow practice.

COLLEGIATE COURSE.

FIRST GRADE.

Zwitscher's and Plaidy's Technical Studies. Major Scales. First Introduction of Arpeggios. Etudes by Czerny, Loeschhorn, Bertini, Schmidt. Sonatinas by Clementi, Kuhlau. Easy Pieces. Tone. Accent. Expression. Memorizing. Sight Reading.

SECOND GRADE.

Five-finger Exercises. Minor Scales. Arpeggios. Etudes by Loeschhorn, Koehler, Bertini, Czerny, Heller. Sonatinas and Sonatas by Kuhlau, Haydn, Reinecke. Modern Pieces. Memorizing. Sight Reading. Vocal Accompaniments.

THIRD GRADE.

Scale Review for higher Velocity and Power. Grand Arpeggios, Trill Exercises. Zwitscher's, Mason's, and Plaidy's Technical Studies. Etudes by Loeschhorn, Koehler, Czerny, Heller, Schmidt. Bach's Inventions. Bach's Well-Tempered Clavichord. Sonatas by Haydn, Mozart. Mendelssohn's Songs without words. Modern Pieces. Reading of Score in Oratorio Choruses. Song Accompaniments. Memorizing. Phrasing.

FOURTH GRADE.

Double Thirds and Sixths. Dominant Seventh Arpeggios. Scale Reviews. Etudes by Heller, Loeschhorn, Cramer, Jensen, Bach. Clementi's *Gradus ad Parnassum*. Sonatas by Haydn, Mozart, and Beethoven. Smaller Pieces by Schumann, Mendelssohn, Raff, Chopin, Schubert, etc. Song and Chorus Accompaniments. Transpositions. Sight Reading.

FIFTH GRADE.

Scales in Double Thirds and Sixths. Kullack's Octave School. Tausig's Technical Studies. Etudes by Cramer, Loeschhorn, Moscheles. Sonatas by Mozart, Beethoven, Schubert, Hummel. Fantasias, Waltzes, etc., by Mendelssohn, Schubert, Raff, Chopin, Schumann, etc. Memorizing. Accompaniments.

SIXTH GRADE.

Tausig's Daily Studies. Kullack's Octave Studies. Review of Scales in all different forms. Bach's French and English Suites. Bach's Preludes and Fugues. Studies by Hiller, Moscheles, Chopin, Handel, Henselt. Sonatas by Beethoven, Schubert, Weber, Scarlatti. Concertos by Fields, Mozart. Concert Selections by Mendelssohn, Weber, Raff, Dupont, Rubinstein, Mills, Thalberg, Heller, etc. Concert Playing.

SEVENTH GRADE.

Daily Technique. Kullack's Octave Studies. Tausig's Daily Studies. Etudes by Chopin, Henselt, Rubinstein. Bach's Well-Tempered Clavichord. Bach's Fugues. Sonatas and Concertos by Mendelssohn, Weber, Beethoven, Hummel, Brahms, Liszt, etc. Grand Compositions by Beethoven, Hummel, Rubinstein, Chopin, Schumann, St. Saens, Tausig, Liszt, Brahms, etc. Classification of Works. Critical Analysis of Compositions. Essays on Music. Methods of Teaching.

THE PIPE ORGAN.

Students desiring to study the Pipe Organ should have finished at least the third grade of Piano Playing (see page 38).

In the lessons in Organ Playing, particular attention is given to the study of Obligato Pedal Playing, Registration, Church Service in all forms of Choir Accompaniment, and Concert Music, with special reference to the works of Bach and Mendelssohn.

Pupils, when advanced, are offered practical experience in accompanying the Choir in Chorus and Quartette.

TEXT-BOOKS :—Ritter's and Rink's Organ Schools; Pedal Studies by D. Buck, Thayer, Schneider, Toepfer, etc. Preludes, Fugues, and other pieces by Buck, Mendelssohn, Merkel, Guilmant, Bach.

Selections from classic and modern Music. Structure of the Organ.

CULTIVATION OF THE VOICE.

The aim of this Department is to acquire a mastery over the production and management of sound in singing.

Especial attention is given to a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, distinct enunciation, the art of phrasing correctly, and the development of a refined musical taste.

COURSE OF INSTRUCTION.

GRADE I : Lessons in Breathing. Emission of voice in Tone Production. Blending of Registers. Intervals. Trill and Diatonic Scale in slow movement. Easy Studies and Solfeggios. Easy Songs and Ballads. Sight Reading.

GRADE II : Study of Major and Minor Intervals with and without Portamento. Arpeggios. Chromatic Scale in slow movement. Major and Minor Scales. Exercises, Legato, and Staccato. Progressive Studies and Solfeggios. English Songs and Ballads. Sacred Music. Sight Reading.

GRADE III : Major, Minor and Chromatic Scales in more rapid movement. Development of Voice by use of Arpeggios. Sostenuato.

More difficult Solfeggios. Art of Phrasing. Songs of moderate difficulty from Classic Writers. Sacred Music. Sight Reading.

GRADE IV: Continuation of Scale Study. Embellishments. Advanced Exercises and Solfeggios. Phrasing, Songs from German, French, and Italian Composers. Difficult Songs from Classic Writers. Selections from Oratorios. Sight Reading.

THEORY OF MUSIC AND COMPOSITION.

This study should be undertaken as early as possible, as by a knowledge of it much time may be saved in the practice of Vocal and Instrumental Music. A practical application of each principle is made immediately upon its presentation. Theory thus becomes of great value to the student in subsequent study, a knowledge of it insuring facility in reading at sight. The course of study required is three years.

The text-books used are Emery's "Elements of Harmony," Richter's "Harmony," Richter's "Treatise on Counterpoint," and Berlioz's "Instrumentation."

FEES AND EXPENSES.

The following are the rates of tuition :

FALL TERM.

PIANO PLAYING AND VOCAL CULTURE.

One lesson per week, ...	\$15 00
Two lessons per week, ...	26 00

PIPE ORGAN :

One hour lesson per week, ...	\$25 00
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WINTER OR SPRING TERM.

PIANO PLAYING AND VOCAL CULTURE.

One lesson per week, ...	\$13 00
Two lessons per week, ...	24 00

PIPE ORGAN :

One hour lesson per week, ...	\$20 00
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HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, \$5.00 per term. Students whose tuition in this Department amounts to \$25.00 or more per term are admitted free to these classes.

Pianos may be rented at the College or in the city.

Piano Practice one hour per day, per term, \$3.00.

One-half of the Term's tuition must be paid at the beginning of each term and the second half in the middle of each term.

GENERAL INFORMATION.

Non-resident music students are under the same regulations as students in other departments of the institution, and are under the control of the Faculty in regard to the places at which they shall board or have rooms.

Names must be registered and one-half of the Term's tuition paid before lessons are assigned.

Pupils are not received for a shorter period than a term of ten weeks.

Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College and in the city.

No deduction is made for absence from lessons, except in case of protracted sickness, when the School will share the loss equally with the pupil.

In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as Teachers and Organists.

For further particulars which may be desired, address

H. WILLIAM DUBEE,

Director,

Ripon, Wisconsin.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with the pencil or with charcoal as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

CHINA PAINTING.

This class is expected to make a study of Pottery, and as far as possible gain an idea of ancient and modern wares. Many of these can be reproduced, as the forms can be obtained at a trifling expense.

TUITION.

Per month, instruction daily, . . .	\$6 00
Per week, instruction daily, . . .	2 00
Single lessons in Painting, . . .	75
Single lessons in Charcoal, . . .	50
Crayon, half-hour lessons, . . .	30
China Painting, three hours, . . .	50
Normal Class, per term 24 lessons, . .	3 00

Ripon College.

1893.

SECOND EDITION.



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

SECOND EDITION.

1892-93.

RIPON, WISCONSIN.
C. H. ELLSWORTH & CO., PRINTERS.
1993.

CALENDAR.

1893-94.

MARCH 29, 1893, ... SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 21, 1893, ... COMMENCEMENT, ... WEDNESDAY.

VACATION OF ELEVEN WEEKS.

SEPTEMBER 6, 1893, ... FALL TERM BEGINS, . . WEDNESDAY.

DECEMBER 19, 1893, ... FALL TERM ENDS, ... TUESDAY.

VACATION OF TWO WEEKS.

JANUARY 3, 1894, ... WINTER TERM BEGINS, . . WEDNESDAY.

MARCH 20, 1894, ... WINTER TERM ENDS, ... TUESDAY.

VACATION OF ONE WEEK.

MARCH 28, 1894, ... SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 20, 1894, ... COMMENCEMENT, ... WEDNESDAY.

TRUSTEES.

REV. RUFUS C. FLAGG, D. D., *Ex-Officio*.

E. H. BOTTUM, Esq., MILWAUKEE.

STORRS HALL, M. D., ROSENDALE.

JAMES G. JOHNSON, D. D., CHICAGO, ILL.

HON. F. J. LAMB, MADISON.

Term expires with the Collegiate Year, in June, 1893.

HON. LLEWELLYN BREESE, PORTAGE.

W. C. HAMILTON, Esq., FOND DU LAC.

GEORGE G. HOUGHTON, Esq., MILWAUKEE.

O. H. INGRAM, Esq., EAU CLAIRE.

JOSEPH SCRIBNER, Esq., RIPON.

Term expires with the Collegiate Year, in June, 1894.

O. J. CLARK, Esq., RIPON.

REV. DAVID DAVIES, OSHKOSH.

GEORGE L. FIELD, Esq., RIPON.

REV. ROBERT T. ROBERTS, RACINE.

E. D. SMITH, Esq., MENASHA.

Term expires with the Collegiate Year, in June, 1895.

EXECUTIVE COMMITTEE.

REV. RUFUS C. FLAGG, D. D.,
President.

W. C. HAMILTON, Esq.,
Vice-President.

JOSEPH SCRIBNER, Esq.,
Treasurer.

STORRS HALL, M. D.,
Secretary.

PROF. C. H. CHANDLER, }
G. F. HORNER, Esq., } *Advisory Members.*

FACULTY.

REV. RUFUS CUSHMAN FLAGG, D. D.,

President, and Instructor in Political Economy.

REV. EDWARD HUNTINGTON MERRELL, D. D.,

Professor of Mental and Moral Philosophy.

CHARLES HENRY CHANDLER, A. M.,

Professor of Mathematics and Astronomy.

CHARLES DWIGHT MARSH, A. M.,

Professor of Biology.

NEWTON STONE FULLER, A. M.,

Professor of the Latin Language and Literature.

ALBERT HARRIS TOLMAN, PH. D.,

Professor of the English Language and Literature.

WILLIAM STOWELL LEAVENWORTH, M. SC.,

Professor of Chemistry and Physics.

* WILLIAM ALEXANDER ECKELS, A. M.,

*Willcox Professor of the Greek Language and Literature,
and Preceptor in the Preparatory School.*

WILLIAM ASBURY HARRIS, PH. D.,

Acting Professor of the Greek Language and Literature.

ROSSETTER GLEASON COLE, PH. B.,

Professor of Music.

MRS. CLARISSA TUCKER TRACY,

Instructor in Algebra and Botany.

SUSAN ESTELLE CUSHMAN, A. B.,

Preceptress, and Instructor in French and Greek.

FLORA EDITH HOCKENHULL,

Instructor in Painting and Drawing.

MAUD LINCOLN MERRELL, B. S.,

Assistant in the Preparatory School.

HARRIET PEIRCE FULLER, A. B.,

Instructor in Latin.

FANNIE LOUISE GWINNER,

Instructor in Pianoforte.

PROF. C. H. CHANDLER,

Registrar and Secretary.

PROF. A. H. TOLMAN,

Librarian.

* Absent on leave.

STUDENTS.

[ABBREVIATIONS :—Cl., Classical Course; Sc., Scientific Course; Lit., Literary Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage; D. C., Dawes Cottage.]

COLLEGE.

SENIOR CLASS.

Horace Orlando Bethel, Cl., . . .	Kent, . . .	Miss Bessett's.
Elwyn Francis Chandler, Cl., . . .	Ripon, . . .	Prof. Chandler's.
Margaret Lockhart Hamilton, Cl., . .	Ripon, . . .	Mrs. Hamilton's.
Ernest Henry Mercer, Cl., . . .	Doon, Ia., . . .	29 M. C.
Elmer Addison Morse, Sc., . . .	Ripon, . . .	Mr. A. J. Morse's.

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JUNIOR CLASS.

Benjamin Harrison Brown, Sc., . .	Fond du Lac, . . .	W. C.
Mary Jeannette McQueen, Sc., . .	Eagle River, . . .	8 B. C.
Mary Eliza Morse, Sc., . . .	Ripon, . . .	Mr. J. B. Morse's.
Roy Lewis Morse, Cl., . . .	Ripon, . . .	Mr. J. B. Morse's.
Eliza Ruth Scribner, Cl., . . .	Rosendale, . . .	7 B. C.
Fred Locratus Selden, Cl., . . .	Cambria, . . .	17 M. C.
Alice Tracy Thayer, Cl., . . .	Clifton Springs, N. Y., . .	D. C.

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SOPHOMORE CLASS.

David Robert Davies, Cl., . . .	Utley, . . .	23 M. C.
Albert Henry Griffith, Cl., . . .	Elo, . . .	Miss Bessett's.
Frederick William Heberlein, Cl., .	Briggsville, . . .	Wood's Hotel.
Leila Deett Jackson, Sc., . . .	Ripon, . . .	Mr. Jackson's.
Daniel R. Jones, Sc., . . .	Neenah, . . .	27 M. C.
William Allan Kennedy, Cl., . . .	Gardner, Mass., . . .	25 M. C.
Mary McDerimid, Cl., . . .	Ripon, . . .	Mrs. McDerimid's.
Blanche Eliza Pinch, Sc., . . .	West Rosendale, . . .	D. C.
Harry Leslie Powers, Sc., . . .	Ripon, . . .	Mr. Powers'.

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FRESHMAN CLASS.

Walter Lawrence Bush, Cl., . . .	Ripon, ...	Mr. Bush's.
Bertha Maud Churchill, Sc., . . .	Big Springs, . .	Mr. Baldwin's.
Carrie White Denison, Lit., . . .	Hartford, ...	7 B. C.
Mary Eliza Edwards, Cl., ...	Minneapolis, Minn., .	9 B. C.
Edith Mabel Evans, Cl., ...	Cambria, ...	13 B. C.
Hugh Cadwaladr Griffith, Cl., . .	Portage, ...	19 M. C.
Edwin Charles Hall, Sc., ...	Ripon, ...	Dr. Hall's.
Frank Helmer Mc Assey, Sc., . . .	Windsor, Mo., ...	29 M. C.
Jennie Mc Dermid, Lit., ...	Ripon, ...	Mrs. Mc Dermid's.
Isabella Margaret Mc Queen, Cl., .	Eagle River, ...	8 B. C.
Colin Mc Kinnon Morrison, Sc., . .	Morrisonville, . .	Mr. Manville's.
Ruth Theckla Nohl, Lit., ...	Ripon, ...	Mr. Nohl's.
Arthur William Newcomb, Cl., . .	Windsor, ...	31 M. C.
Blanche Spencer, Sc., ...	Pine River, ...	D. C.
Lincoln John Spencer, Cl, ...	Pine River, ...	25 M. C.
		—15

SELECT COURSE.**FIFTH YEAR.**

Isabella Webster Collins, ...	Ripon, ...	Mr. Collins's.
		—1

FOURTH YEAR.

Julia Moore Dickinson.	Ripon, ...	Mr. Dickinson's.
Margaret May Sutherland, ...	Waukau, ...	D. C.
		—2

PREPARATORY SCHOOL.

SENIOR CLASS.

Helen Burnham Bottum, Sc., . . .	West Rosendale.
Grace Ella Cate, Lit., ...	Auroraville.
Nelvie Denoyer, Sc., ...	Milwaukee.
Alice Kneeland Flagg, Lit., . . .	Ripon.
Ernest Eugene Hemingway, Sc., . .	Fox Lake.
Victor Emanuel Huntzicker, Cl., . .	Neillsville.
Mabel Amanda Johnson, Sc., . . .	West Salem.
Alzina Meroa Kelly, Cl., ...	Brandon.
Howard Archibald Kenyon, Sc., . .	Ripon.
Johanna Ellen Leahy, Sc., ...	Marquette.
Philip Leahy, Sc., ...	Marquette.
Robert Morris, Cl., ...	Portage.
Lafayette Franklin Nigh, Sc., . . .	New Cassel.
Elmer Rufus Oliver, Sc., ...	Waupun.
Garrett William O'Neil, Cl., ...	New London.
Victor Edwin Palmer, Sc., ...	Ripon.
Luella May Sausman, Lit., ...	Ripon.
Stella May Sears, Sc., ...	Franksville.
Frank Beals Sheerar, Cl., ...	Omro.
Friend Orville Smith, Sc., ...	Ashton, Ill.
Henry Walter, Cl., ...	Pine River.
Ida Wolff, Sc., ...	Ripon.

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MIDDLE CLASS.

Grant Vincent Clark, Cl., ...	Princeton.
Grant Cook, Sc., ...	Eagle River.
Elizabeth Wellcome Dudley, Sc., . .	Ripon.
Ruby May Evans, Cl., ...	Cambria.
Silas Evans, Cl., ...	Cambria.
Hugh William Griffith, Cl., ...	Oshkosh.

William Ernest Hargrave, Sc., ...	Ripon.
Jessie B. Harris, Sc., ...	Ripon.
Wallace Chester Hitchcock, Cl., ...	Antigo.
Gustavus Brown Horner, Cl., ...	Ripon.
Mary Ellen Jones, Cl., ...	Randolph.
Frank Bemis Ketchum, Sc., ...	Fort Keogh, Mont.
Nathan Russell Lincoln, Sc., ...	Waukau.
Berdella Electa McGovran, Sc., ...	So. Milwaukee.
Samuel Smith Morse, Sc., ...	Ripon.
Lottie Munsell, Lit., ...	Wells River, Vt.
Jennie Christine Nelson, Sc., ...	Washburn.
Margaret Louise Nelson, Lit., ...	Washburn.
Hugh Rice, Sc., ...	West Rosendale.
Verna Richardson, Sc., ...	Spencer.
Edwin Arthur Ripley, Sc., ...	Oakfield.
Thomas Romaine Rosier, Jr., Sc., ...	Doon, Ia.
Herbert Ross, Sc., ...	Omro.
Sylvia Spencer, Sc., ...	Pine River.
Mary Lilian Stickle, Sc., ...	Ripon.
Paul Jennings Thompson, Cl., ...	Rosendale.
Anna Thorstad, Sc., ...	La Crosse.
Edward Daugherty Webber, Sc., ...	New London.
William Peter Woock, Sc., ...	Baraboo.
Susan Sylvina Wood, Sc., ...	Waukau.

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JUNIOR CLASS.

Helen Baldwin, ...	Ripon.
Eugene Bausor Bradley, ...	Ripon.
Lucina Lettie Brooks, ...	Dartford.
Daniel Ray Campbell, ...	Auroraville.
Bessie Frances Cate, ...	Auroraville.
Elmer Harry Chilcote, ...	Rosendale.
Grace Margaret Collins, ...	Ripon.
Joseph Daniel, ...	Randolph.
George Clark Davison, ...	Hartland.
William Frederick Diedrich, ...	Ripon.
George Henry Dobbins, ...	Auroraville.
Mabel Marie Dunlap, ...	Ripon.
Alfred Robert Ebenreiter, ...	Kewaskum.
Hugh Jones Edwards, ...	Cambria.
Ruth Elizabeth England, ...	Ripon.

Robert Cushman Flagg, ...	Ripon.
John Samuel Foat, ...	Little Lake.
Stephen Philbrie Folsom, ...	Markesan.
John De Esteau Gill, ...	South Range.
Alexander Walter Hargrave, ...	Ripon.
Harry Beckwith Hargraves, ...	Ripon.
Elizabeth Penfield Harwood, ...	Ripon.
Edna Louise Hitchcock, ...	Chicago, Ill.
Olive Theresa Huntzicker, ...	Neillsville.
Mary Louise Jelleff, ...	Ripon.
Ebenezer Edwin Jones, ...	Fox Lake.
Christian Reutsou Lindbach, ...	Kewaskum.
Hope Leonard, ...	Royalton.
Edith Blackman Merrell, ...	Ripon.
Carrie Zettie Morse, ...	Ripon.
Blanche Fannie Moses, ...	Ripon.
Sadie F. Peterson, ...	Briggsville.
May Inez Randall, ...	Ladoga.
Nina Lucy Rundell, ...	Auroraville.
Hugh Robert Schofield, ...	Greenwood.
Frederick Fleming Percy Spratt, ...	Ripon.
Inez Stone, ...	Ripon.
George Adell Sutherland, ...	Waukau.
Alfred L. Weisbrod, ...	Weyauwega.

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UNCLASSIFIED STUDENTS.

Maude Emma Ashley, ...	Windsor.
Foster Batty, ...	Little Lake.
Edward Llewellyn Breese, ...	Randolph.
Ernest Stephens Cary, ...	Berlin.
Edith Pluma Clute, ...	Ripon.
Fred William Cook, ...	Ripon.
Hattie B. Cowles, ...	Leroy.
Elizabeth Belle Crane, ...	Weyauwega.
Edith Pearlle Dailey, ...	Ripon.
Jay Philo England, ...	Ripon.
Edith Temperance Gates, ...	Milwaukee.
Nellie Stella Gibbons, ...	Montello.
Ira Rice Gibson, ...	Lind.
Robert William Griffith, ...	Ripon.
Elizabeth Mary Hak, ...	Milwaukee.

Jesse Francis Hamley, ...	West Rosendale.
Albert E. Hartwell, ...	Germania.
Una Snow Hill, ...	Rosendale.
Hartwell Hannibal Hillman, ...	Ripon.
Albion Huntzicker, ...	Greenwood.
Maggie Evangeline Jones, ...	Randolph.
Clara Louise Kellogg, ...	Ripon.
Mabel Ellis Kennedy, ...	Ashland.
Rea Searle Kenyon, ...	Ripon.
Otto Frederick Lueder, ...	Johnsonville.
Jennie Mc Cauley, ...	Dartford.
Evangeline Daisy Annie Murchison, ...	Ripon.
Cephas Chilion Parker, ...	Germania.
Georgia Parsons, ...	Rosendale.
Paul Mahlon Peirce, ...	Germania.
Sydney Phillips, ...	Rosendale.
David Kendrick Roberts, ...	Eldorado.
Louisa Roberts, ...	Carrington, N. D.
Mabel Wheeler Scribner, ...	Eldorado.
Robert Borden Smiley, ...	Lind.
Hattie Bertha Stange, ...	Merrill.
Ellen May Williams, ...	Randolph.

SCHOOL OF MUSIC.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Maude E. Ashley, †	Windsor.
Eliza Behm, ...	Princeton.
Lucina L. Brooks, †	Dartford.
Daniel R. Campbell, †	Auroraville.
Reenee Chipman, ...	Ripon.
Bertha M. Churchill, †	Big Springs.
Hattie B. Cowles, †	Leroy.
Grace B. Dickinson, ...	Ripon.
Julia M. Dickinson, †	Ripon.
Margaret Dodd, ...	Rosendale.
Margaret J. Duffy, ...	Brandon.
Silas Evans, †	Cambria.
Ferdinand Eversz, ...	Ripon.
Gertrude Eversz, ...	Ripon.
Alice K. Flagg, †	Ripon.
Vivian Foote, ...	Ripon.
Edith T. Gates, †	Milwaukee.
Robert W. Griffith, †	Ripon.
Agnes Harris, ...	Ripon.
Elizabeth P. Harwood, †	Ripon.
Frances L. Hillman, ...	Brandon.
Ella B. Hough, ...	Clayton, Ill.
Olive T. Huntzicker, †	Neillsville.
Marie L. Jelleff, †	Ripon.
Amanda M. Johnson, †	West Salem.
Clara L. Kellogg, †	Ripon.
Mabel E. Kennedy, †	Ashland.
Hope Leonard, †	Royalton.

Otto F. Lueder, †	Johnsonville.
May Lyle,	Ripon.
Sarah C. Mitchell,	Ripon.
Jennie C. Nelson, †	Washburn.
Jessie C. Norton,	Marshfield.
Bessie Packham,	Frankfort, S. D.
Sadie F. Peterson, †	Briggsville.
Mary A. Place,	Ripon.
Florence Reed,	Ripon.
Nina L. Rundell, †	Auroraville.
Verna Richardson, †	Spencer.
Estelle H. Sausman,	Ripon.
Ada Shove,	Brandon.
Wilbur Sisson,	Ripon.
Hattie B. Stange, †	Merrill.
Clara Stephens,	Ripon.
Inez Stone, †	Ripon.
Anna Thorstad, †	La Crosse.
Henry Walter, †	Pine River.
Blanche Williams,	Ripon.
Edith Williams,	Fox Lake.
Susan S. Wood, †	Waukau.
Mrs. E. Woodruff,	Ripon.
Whole number taking music, . . . —51	
Number taking music only, . . . —24	

PAINTING AND DRAWING.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Helen B. Bottum, †	West Rosendale.
Grant Cook, †	Eagle River.
Edith P. Clute, †	Ripon.
Hattie B. Cowles, †	Leroy.
Mrs. A. L. Crabtree, ...	New London.
Hannah Dalies, ...	Ripon.
Lulu Dunn, ...	Ripon.
Mary E. Edwards, †	Minneapolis, Minn.
Hattie Goodell, ...	Ripon.
Ella Harrington, ...	Berlin.
Jeannie Harrington, ...	Berlin.
Jennie Mc Cauley, †	Dartford.
Rena Mitchell, ...	Ripon.
Sadie D. Peterson, †	Briggsville.
Mabel W. Scribner, †	Eldorado.
Hattie B. Stange, †	Merrill.
Paul J. Thompson, †	Rosendale.
Isabelle Trevor, ...	Ripon.
Mrs. C. M. Welcome, ...	Ripon.
Jennie Welcome, ...	Ripon.

Whole number taking drawing, ... —20

Number taking drawing only, ... —10

SUMMARY.

	Classical Course.	Scientific Course.	Literary Course.	Select Course.	Gentlemen.	Ladies.	Total.
COLLEGE—							— 36
Seniors,	4	1			4	1	5
Juniors,	4	3			3	4	7
Sophomores,	5	4			6	3	9
Freshmen,	7	5	3		7	8	15
SELECT COURSE—							— 3
Fifth Year,						1	1
Fourth Year,						2	2
PREPARATORY SCHOOL—							—128
Senior Class,	6	13	3		13	9	22
Middle Class,	8	20	2		17	13	30
Junior Class,					21	18	39
Unclassified Students,					18	19	37
SCHOOL OF MUSIC—					6	45	51— 51
SCHOOL OF DRAWING AND PAINTING,					2	18	20— 20
					97	141	238
Deducting those twice reckoned,							37
Corrected Total,							201

COURSES OF INSTRUCTION.

COLLEGE.

FRESHMAN YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Horace.	2	Livy.	10	Tacitus.	10
	Homer.	8	Herodotus.	2	Plato.	2
	Geometry.	10	Algebra.	8	Trigonometry.	8
Scientific Course.	Chemistry.	11	Qual. Analysis.	† 9	Qual. Analysis.	† 9
	Horace 2 or Moliere.	8	Vert. Anatomy.	† 2	Botany.	† 10
	Geometry.	10	Algebra.	8	Trigonometry.	8
Literary Course.	Moliere.	8	Corneille.	3	Racine.	3
	Horace.	2	Livy.	10	Tacitus.	10
	Geometry.	10	Algebra.	8	Trigonometry.	8

SOPHOMORE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	De Senectute.	10	Demosthenes.	3	Mechanics.	10
	Rhetoric* & Logic.*	9	U. S. Constitution.	11	English History.	9
	Chemistry.	11				
Scientific Course.	Rhetoric* & Logic.*	9	Calculus.	9	Mechanics.	10
	Anal. Geometry.	11	U. S. Constitution.	11	English History.	9
					Calculus.	8
Literary Course.	German.	8	German Comedy.	10	Goethe.	8
	Rhetoric* & Logic.*	9	U. S. Constitution.	11	English History.	9
	Chemistry.	11			Mechanics.	10
Electives.	Surveying.	† 2	Latin Literature.	8	Juvenal.	8
			Quan. Analysis.	† 2	Aeschylus.	8
			English History.	8		

* Two studies marked with an * are reckoned as one full study.

No student is allowed to take more or less than three full studies in any term except by permission of the Faculty. If in any term the required studies are less than three, the deficiency must be made up by electives from the studies of other courses or from the additional electives offered. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

Studies can be elected in any year following that in which they are offered.

COURSES OF INSTRUCTION.

COLLEGE.

JUNIOR YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Old English. † 10	English Literature. † 2	Psychology. 10
	Biology. † 2	Physics. 8	Geology. 8
		Astronomy. 10	
Scientific Course.	Old English. † 10	English Literature. † 2	Psychology. 10
	Histology. † 2	Physics. 8	Geology. 8
		Astronomy. 10	Physics. † 2
Literary Course.	Old English. † 10	English Literature. † 2	Psychology. 10
	Biology. † 2	Physics. 8	Geology. 8
	Sociology. 8	Astronomy. 10	
Electives.	Sophocles. 9		Plautus. 2

SENIOR YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Psychology. 9	His. of Philosophy 11	Ethics. 8
	Evidences. 11	Political Economy. 9	Polit. Economy.* 11
Scientific Course.	Psychology. 9	His. of Philosophy 11	Ethics. 8
	Evidences. 11	Political Economy. 9	Polit. Economy.* 11
Literary Course.	Psychology. 9	His. of Philosophy 11	Ethics. 8
	Evidences. 11	Political Economy. 9	Polit. Economy.* 11
Electives.	Pliny.* 8	English Literature.* 8	Cicero's Letters.* 11
	Plutarch.* 10	Mineralogy.* † 10	Quaternions.* 9
	Prac. Astronomy.* 2	Bacteriology. † 10	Med. Chemistry.* † 10
	Organ. Chemistry.* † 2	Determinants.* 3	Phaedo.* 9
	Embryology. † 3		

Figures following the names of studies denote the hour of the daily exercise, and a † preceding the figure shows that each exercise occupies two hours.

The Faculty reserve the right to withdraw any elective study for any term which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

Essays and Declamations throughout the Freshman Year, Declamations and Orations throughout the Sophomore Year, and Orations and Forensic Discussions throughout the Junior Year and the Fall and Winter Terms of the Senior Year.

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
All Courses.	Latin Lessons.	11	Latin Lessons.	3	Caesar.	9
	Elem. Rhetoric.	2	Greek History.	11	Roman History.	3
	Elem. Physics.	9	Elem. Physiology.	9	Elem. Botany.	11

MIDDLE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Caesar.	10	Cicero.	10	Cicero.	10
	Greek Lessons.	11	Greek Lessons.	11	Anabasis.	8
	Algebra.	8	Algebra.	8	Geometry.	2
Scientific & Literary Course.	Caesar.	10	Cicero.	10	Cicero.	10
	French.	2	French.	2	Civil Government.	9
	Algebra.	8	Algebra.	8	Geometry.	2

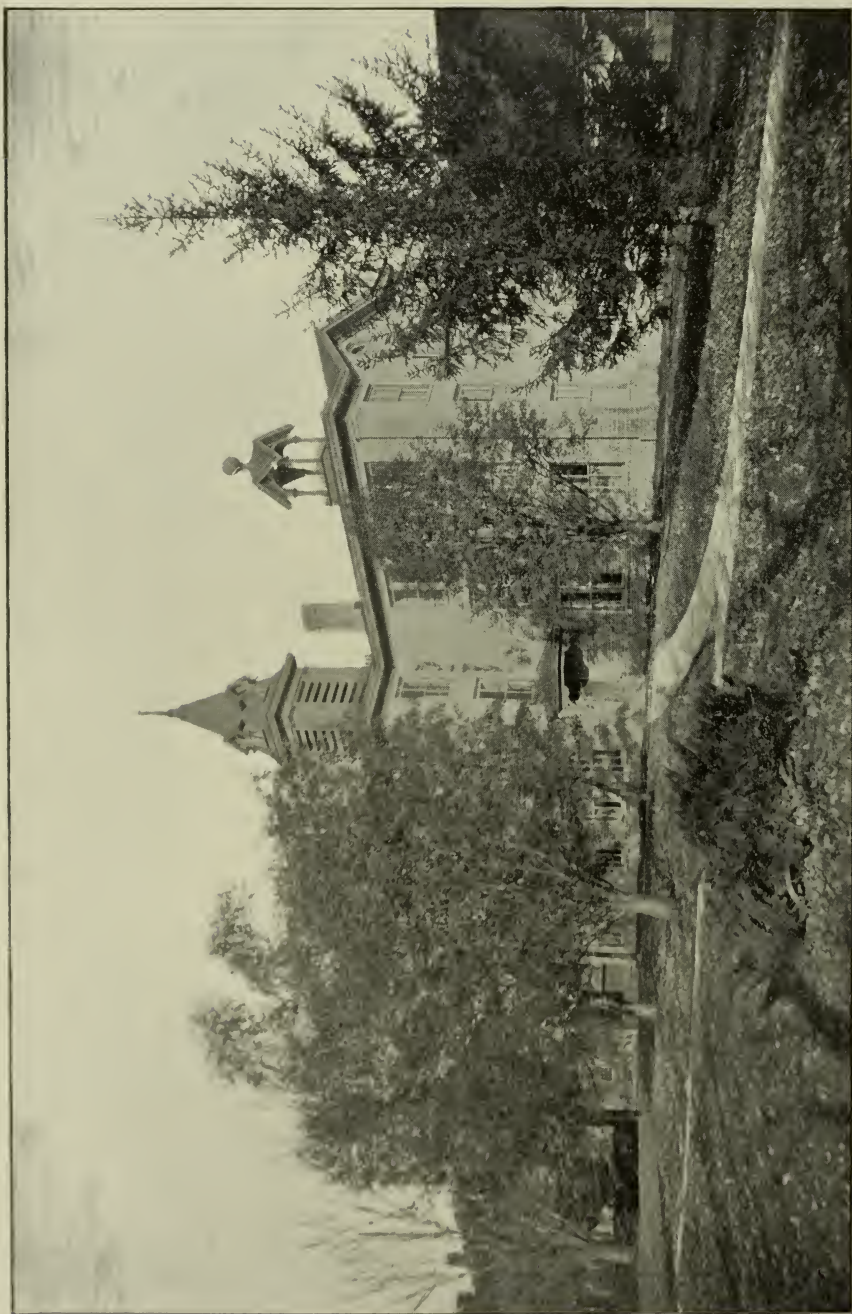
SENIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Vergil.	3	Vergil.	9	Ovid or Sallust.	9
	Anabasis.	11	Anabasis.	11	Iliad.	1
	German 9 or French 2		Phys. Geography.	3	English Literature.	3
Scientific Course.	Vergil.	3	Vergil.	9	Ovid or Sallust.	9
	German.	9	German.	11	Elem. Zoology.	† 10
	Medieval History.	11	Phys. Geography.	3	English Literature.	3
Literary Course.	Vergil.	3	Vergil.	9	Ovid or Sallust.	9
	German.	9	German.	11	Modern History.	1
	Medieval History.	11	Phys. Geography.	3	English Literature.	3

ADDITIONAL ENGLISH CLASSES.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
	Arithmetic.	10	Arithmetic.	10	Arithmetic.	
	Grammar.	8	Grammar.	8	Grammar.	1
	Book-Keeping.	3	U.S. History.	2	Geography.	

Essays and declamations throughout the courses.



DESCRIPTION OF THE WORK.

MENTAL AND MORAL PHILOSOPHY.

The studies in this department are pursued by the Senior Class throughout the year. The foundation of the work is given by a complete course in Psychology, which aims to put the student in possession of distinct knowledge of the powers of the soul. This knowledge is given in part from text-books and books of reference, but largely by lectures and familiar discussions. The department includes also the study of Evidences, Ethics, and the History of Philosophy. In Evidences the students are led by the process of inductive logic to see the grounds of our belief in the existence of God, and in Christ, and in the sacred Scriptures as the revelation of God to man and of the way by which a lost race is to be saved. Ethics or Moral Philosophy is studied under two divisions. In the first the philosophical grounds of morality are discussed under the general head, "Why am I obliged?" and in the second the principles of morals settled in the first part are applied to problems of practice. In the History of Philosophy the student is conducted through the leading systems in which men have sought for the grounds of Being and for those first principles which underlie all rational belief and which are the substratum of science in every form. The general aim in this department is to reveal the student to himself and to put him in intelligent possession of his own powers. For this reason large freedom of opinion and discussion is encouraged, yet with the confident expectation that sound instruction will lead to a spiritual and intuitional psychology, and to theism as the only philosophy which can satisfy a fully enlightened reason.

U. S. CONSTITUTION AND POLITICAL ECONOMY.

The study of the Constitution of the United States occupies the winter term of the Sophomore year. The students are required to commit the Constitution to memory. The text-books employed at present are Fiske's Civil Government in the United States, and Johnston's American Politics. Additional material is drawn from such works as Andrews' Manual of the Constitution, Wilson's Congressional Government, and Cooley's Constitutional Law. Some attention is given, also, to the views set forth in Bagehot's English Constitution as to the nature of the British government.

F. A. Walker's Political Economy is the text-book in economics. This work does justice to both the English and German Schools of political science. This subject occupies one and one-half terms of the Senior year, beginning with the winter term.

ENGLISH.

The History of English Literature is studied in outline during the Spring term of the Senior Preparatory year. In connection with this work as many of the English classics are read as the time permits.

Logic and Rhetoric are required studies in the fall term of the Sophomore year.

The studies of the Junior year in English are: History of the English Language; Old English; Chaucer; Shakespeare. During the winter term of the Senior year an elective is offered in English Literature from the Restoration to Cowper's Task.

The pupil studies the historical development of his own tongue. The history of the English language shows the relation of our own speech to the other great modern languages, and furnishes the only explanation of the puzzles of past and present usage. Moreover, the general laws governing the life and growth of language can best be studied in the mother tongue. In order that the classes and the instructor may read together a larger number of the masterpieces of English Literature than would otherwise be possible, there are frequent reading, or "Seminary," classes of two hours each. These classes take the place of ordinary recitations. During the latter part of the work in English, attention is paid to the principles of literary criticism.

Every student is expected to prepare three rhetorical exercises each term. These are delivered before the college students, and are criticised by the professor of rhetoric. The James prizes are awarded in the Freshman, Sophomore, and Junior classes, for excellence in English composition. Instruction is given in gesture and elocution. Some of the rhetorical exercises of the Juniors and Seniors are open to the public.

HISTORY.

One term of Greek History and one term of Roman History come in the Junior Year of the Preparatory course. In the Senior Preparatory year, students in the Scientific course have one term of Medieval History, and students in the Literary course have one term each of Medieval and Modern History.

In the Winter term of the Sophomore year an elective is offered in Earlier English History. Later English History is required in the Spring term of the Sophomore year in all courses. The text-book is Gardiner's *Student's History of England*. The careful study of historical geography is insisted upon. Gardiner's *School Atlas of English History* is recommended, but Johnston's *Half-Crown Atlas of British History* is sufficient for those students who take only the second term.

BIOLOGY.

There are two terms of Botany in the regular scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to a study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

The work in Zoology required of the scientific students consists of one term in the preparatory school, and two terms in the college course. In the preparatory work, typical forms of invertebrates are dissected, and sketches made of the results of dissection. Accompanying the practical work is a course of lectures on the classification of animals. Some systematic work on insects is undertaken, and a classified collection is required of each student. In the term of Freshman year, Vertebrate Anatomy and Physiology is taken up. Most of the time is employed in a detailed dissection of the cat. Occasional lectures are given in comparative anatomy and physiology. The Junior term is devoted to Histology. In the Senior year an opportunity is given for elective work in Bacteriology and Comparative Embryology.

Elementary Botany is required of the students in the classical and literary courses in the preparatory school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Vertebrate Anatomy, Histology, and laboratory Botany are open to classical students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thoma microtome, and other necessary apparatus. Each student is furnished with a microscope and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non metallic elements and their compounds.

The winter term is devoted to inorganic chemistry including the qualitative analysis of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals, and alloys. Harris's Qualitative Analysis is used as a text-book. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary, Organic and Medical Chemistry.

The classical students are required to take Chemistry the first term of Sophomore year. They may elect the full scientific course in Analysis.

The chemical laboratory has all the needed facilities for a thorough course in chemistry, and additions are constantly being made to its equipment.

The instruction in Mechanics required in the third term of the Sophomore year, and in Molecular Physics required in the second term of the Junior year is based upon Barker's Physics, the study of which is supplemented by familiar lectures and such experimental work as is practicable.

That portion of the class which continues the study through the year devotes the third term to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

MATHEMATICS AND ASTRONOMY.

The aim of the mathematical instruction is to give a knowledge of fundamental principles, to disclose the true and efficient motives for mathematical processes, and thus to develop the ability to use Mathematics successfully in the search for truth. It is believed that thus also the most valuable and permanent mental discipline is secured.

Wentworth's text-book is used in Geometry, Oliver, Wait and Jones's in Trigonometry, Sensenig's and Taylor's in Algebra, and Taylor's in Calculus. The instruction in Analytical Geometry follows in part Hardy's Elements.

The course in Surveying largely consists of work with instruments in the field, and of computing and plotting the results of the field work.

If it should be desirable, the elective work of Senior year may be varied to include other branches of advanced mathematics than those designated in the course of study.

Young's General Astronomy is studied during the second term of the Junior year, and students may continue the study for one term of the Senior year, considering more fully various subjects in Physical Astronomy and taking practical work to some extent. A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are used.

ANCIENT LANGUAGES.

The department of Ancient Languages aims to supplement thorough preparatory work by a critical and somewhat extended study of the ancient languages and literatures.

The large supply of works of reference, containing the best results of recent investigation, is of great service to both undergraduates and special students in Philology.

GREEK LANGUAGE AND LITERATURE.—The work in this department aims at mental training and a thorough classical scholarship as an aid to a mastery of English. Early in the course special attention is given to etymology, word analysis, and sentence structure. With further progress the style and contents of the author and the literature and life of the nation are made prominent. The course endeavors to translate the student into the spirit of Hellenic culture and to confront him with the social and moral problems of all time, as illustrated in the Grecian states, that he may learn political wisdom from their authors and statesmen, and find in Socrates and Plato the prime impulse of modern philosophy.

Sight reading, mainly from the author receiving special study, is practiced throughout the course to secure facility and a wider range.

LATIN LANGUAGE AND LITERATURE.—One object of the course in Latin is to develop the power to read Latin, like a modern language, without translation. To this end special exercises are given to accustom the student to take in the thought in exactly the order of the text and to familiarize him with the method of structure of the Latin sentences. With the same object in view he is required to read the Latin aloud, to translate at hearing and to practice sight reading.

Another aim of the course is to cultivate the power to distinguish between shades of thought and to state accurately the meaning of the author in English free from Latin idioms.

In the Freshman year Horace, Livy and Tacitus are studied. While reading Horace the vocabulary is enlarged and fixed by committing to memory a list of important roots with related English and Latin words. The work in Livy and Tacitus is supplemented by reading in Roman history and with practice in Latin composition.

In Sophomore year the authors taken up are Cicero and Juvenal. In Cicero the selection varies. It is usually one of the Philosophical works. In connection with the satires of Juvenal collateral work is required on the social and political institutions of the Romans. One term of this year is devoted to Latin Literature. The course includes the biographies of the important authors from Plautus to Juvenal and a study of extracts from the works of many.

MODERN LANGUAGES.

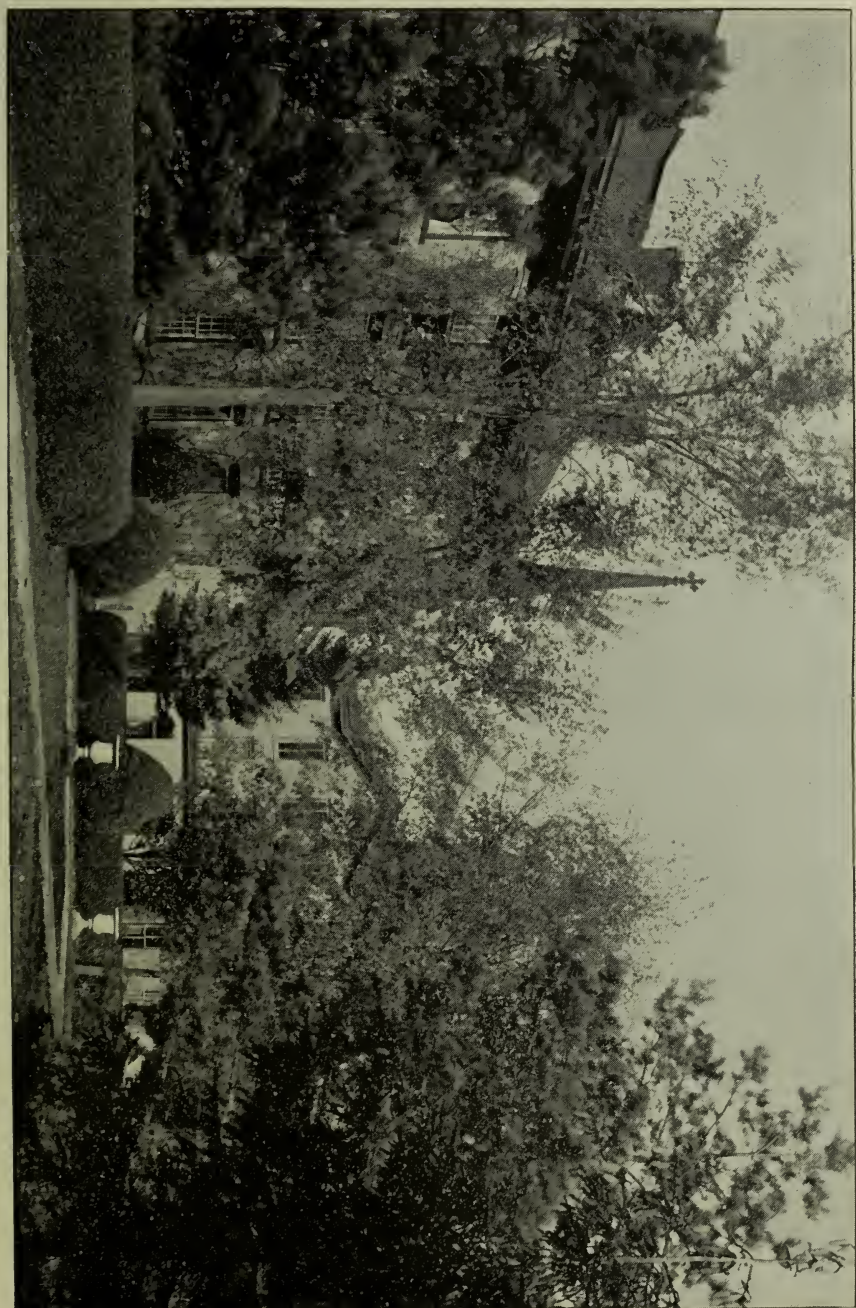
The preparatory scientific and literary courses require from each student two terms of French and two of German. The preparatory classical course gives the choice between French and German for one term.

French is a required study for students in the literary course throughout the Freshman year, and German throughout the Sophomore year. Students in other courses can elect the same work as far as their other studies permit.

FRENCH.—The instruction in French in the preparatory School is designed to familiarize students with the essentials of French pronunciation and Grammar, and with the common French idioms, and to enable them to read easy French at sight.

The instruction offered to college students aims to give a more extended knowledge of grammatical principles, and some acquaintance with standard French Literature. Throughout the course, considerable attention is given to colloquial French, composition, and sight reading.

GERMAN.—The main objects which the work in German seeks to accomplish are the following: that the pupil may acquire a correct pronunciation, that he may gain the ability to read easy German at sight,



and that he may get some appreciation of that which is best in German Literature. Oral and written exercises in translating from English into German, and practice in simple German conversation, are also features of the work ; but proficiency in these directions is not sought as an end in itself.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and literary courses of the College.

To enter the Junior class, students must be proficient in English Grammar, Arithmetic including the metric system, Geography, and U. S. History. Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

For the accommodation of students not fully prepared to enter upon the regular courses of study, classes in English Grammar and Arithmetic are formed in the fall term and continued through the year. Instruction in U. S. History is provided during the winter term, and in Geography during the spring term.

Students not desiring to take a complete preparatory course are allowed to enter classes in English studies for which they are prepared, and if a sufficient number of students desire, a class in Book-keeping is formed in the fall term.

In addition to the regular course of instruction, Bible Study, and Rhetorical Exercises are required weekly throughout the course.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best western colleges, and its methods of instruction in harmony with the most enlightened views of education. It aims also to furnish a thorough preparation for the pursuit of college courses, and to provide a sound practical education for such as may desire to fit themselves for common school teaching or for business. Its purpose is also to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, and the School of Music. In the College three liberal courses of study—the Classical, Scientific and Literary—have been arranged, each extending through four years. The courses of preparation extend through three years. These courses of study are open to students of both sexes. Ladies reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and receive the same degree.

ENTRANCE AND CLASS STANDING.

To enter the College, all the studies prescribed in the Preparatory Course, or their equivalents, are required, as given below:

For admission to the classical course:—Clark's Briefer Rhetoric, Allen's History of Rome, Smith's History of Greece, Warren's Physical Geography, Cutter's Comprehensive Physiology, Gage's Introduction to

Physical Science, Wood's Botany with analysis and an herbarium, Sen-
senig's Elementary Algebra, four books of Wentworth's Geometry, Meikle-
john's English Literature, Harkness' Latin Grammar, two books of Cæsar,
six orations of Cicero, six books of Vergil, Sallust's Catiline, twenty les-
sons of Jones's Latin Composition, Hadley and Allen's Greek Grammar,
Keep's Greek Lessons, four books of the Anabasis, two books of the Iliad,
reading Greek at sight, German or French Grammar, reading easy German
or French at sight.

For admission to the Scientific course the requirements are the same
as to the Classical except that both German and French are included, and
instead of Greek the following studies are required: Myer's Medieval
History, Civil Government, Packard's Briefer Course in Zoology.

For admission to the Literary course the requirements are the same
as to the Scientific except that Myer's Modern History is required instead
of Zoology.

Applicants for advanced standing must pass examination upon the
studies completed by the class, or present certificates from schools in
which such studies have been pursued. Students in regular classes, re-
mitting their studies, must not assume that they will be excused from
any prescribed study.

Students, whether pursuing select studies, or intending to complete
one of the liberal courses, will not be permitted to take advanced studies
until, in the judgment of the Faculty, they are prepared to pursue them
with profit.

EXAMINATION AND DEGREES.

At the close of each term, or upon the completion of a subject, each
class in the College is examined. Classes in the Preparatory School are
examined twice each term. The degree of Bachelor of Arts is conferred
upon those who have completed a college course. Graduates of three
years' standing, who have been engaged in any literary or professional pur-
suit, and have sustained a good moral character, may, on application, re-
ceive the degree of Master of Arts.

EXPENSES.

Regular expenses, per term, required of every student :

* Tuition, ...	\$10 00 to \$12 00
Incidental Fee, ...	5 00

* One thousand scholarships at \$25 each have been issued, each giving tuition for four College years. Students can avail themselves of the use of these and thus secure tuition at a merely nominal rate of \$2.10 per term. These scholarships expire by limitation September 1st, 1894. If, however, previous to that time, they shall have been signed and countersigned as provided therein, they may be used within the immediate families of those then holding them for twelve years longer.

OTHER EXPENSES.

Board in College Hall, per week, ...	\$ 2 50
Board for young ladies in Dawes Cottage, ...	1 25
Board for young men in Economia Club, ...	1 80
Room rent in Middle and West Colleges, per term, ...	\$2 00 to 5 00
Room rent in Bartlett Cottage, <i>including heating</i> , } per student, per week, }	90 to 1 00
Furnished rooms in Economia Club House, per month, ...	2 00 to 5 00
Furnished rooms with private families, per month, ...	2 00 to 5 00
Laboratory fee of students in Chemistry, per term, ...	5 00
Laboratory fee of students in Zoology, Vertebrate Anatomy, } Advanced Botany, Biology and Histology, per term, }	2 00
Laboratory fee of students in Bacteriology and Embryology, per term, ...	5 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with lights and fuel included will be about

For Fall term, ...	\$54 00
For Winter term, ...	48 00
For Spring term, ...	44 00
For full year, ...	\$146 00

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expenses of warming and lighting the halls and public room, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 a week.

Rooms in Middle College, West College and Dawes Cottage are furnished with stoves, bedsteads, washstands, tables and plain chairs. Other furniture—bed, bedding, lamp, curtains, etc.—is supplied by the students.

Rooms in Bartlett Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students.

Students or other persons desiring to board in the hall must make arrangements beforehand with the treasurer, and, upon leaving, must notify that officer, otherwise board will be charged until such notice is given.

The hall will not be open to receive boarders earlier than the Monday before the beginning of each term.

All charges are payable strictly in advance. If, for good reasons, a student should leave before the end of the term, his money will be refunded.

Under this rule, any student who shall not have made satisfactory arrangements, within one week after joining the institution, for the settlement of his bills, will not be considered a member of the College.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young ladies who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time. Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly each Sabbath. Punctual attendance on all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Department of each student in the Preparatory School will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

The College Library contains seven thousand bound volumes and many unbound magazines. It is open from twenty to twenty-five hours each week, and ample facilities are afforded for consulting and drawing books.

The Reading Room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with standard periodicals.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies:—One for gentlemen in the Preparatory School, another for gentlemen of the College, and a third for the ladies. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young ladies of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman Prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes, of \$15, \$10 and \$5, respectively; and three Junior prizes of \$20, \$12 and \$8, respectively.

The Freshman prizes will be awarded for neatness, legibility of handwriting, and grammatical correctness, and for excellence in spelling, cap-

italization, punctuation, and paragraphing, as exhibited in the manuscripts of the Freshman Year Rhetorical Exercises.

The Sophomore Prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English. These essays will be considered with special reference to extent of research, accuracy of statement, and correctness and clearness of style.

The Junior Prizes will be awarded for the best Essays, upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of it.

The qualities which are required in the Freshman Essays will be taken into consideration in awarding the Sophomore and Junior Prizes also. Each Sophomore or Junior Essay is limited in length to three thousand words, and must be received by the Professor of English on or before the second Saturday of the spring term. No Essay is to be handed in which has previously been used in meeting any rhetorical appointment.

A student who remains in a class for more than one year can compete a second time, unless he has already received a prize as a member of that class.

The prizes of 1892 were awarded as follows :

JUNIOR CLASS.

Elwyn F. Chandler, ...	First Prize.
Emilie M. Stickle, ...	Second Prize.
Horace O. Bethel, ...	Third Prize.

SOPHOMORE CLASS.

Clarence D. Mc Farland, . . .	First Prize.
Eliza R. Scribner, ...	Second Prize.
Fred L. Selden, ...	Third Prize.

FRESHMAN CLASS.

Albert H. Griffith, ...	First Prize.
Phebe B. Thompson, ...	Second Prize.
Julia M. Dickinson, ...	Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus.

The annual income of a fund of \$200 will be given to the student who shall hand in the best set of notes on the biological work of Freshman Year. But the prize will not be awarded for inferior work.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern, and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding exten-

sive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains Chapel, School of Music, Museum, Ecolian Hall, and offices. Middle College contains the Biological Laboratories, Library, Reading Room, and rooms for the gentlemen students in the College. West College contains Class Rooms, Society Halls, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bathrooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate fourteen students.

Ingalls Park, a large field of nearly eighteen acres, is devoted to athletics. The Park contains a covered grand-stand with comfortable seats a good cinder track for racing, and an abundance of level ground for football, base-ball, and all other games. A better out-door gymnasium it would be hard to find. The annual Field-Day sports are held here, and are a marked feature of college life. Tennis courts are also allowed upon, certain portions of the college campus.

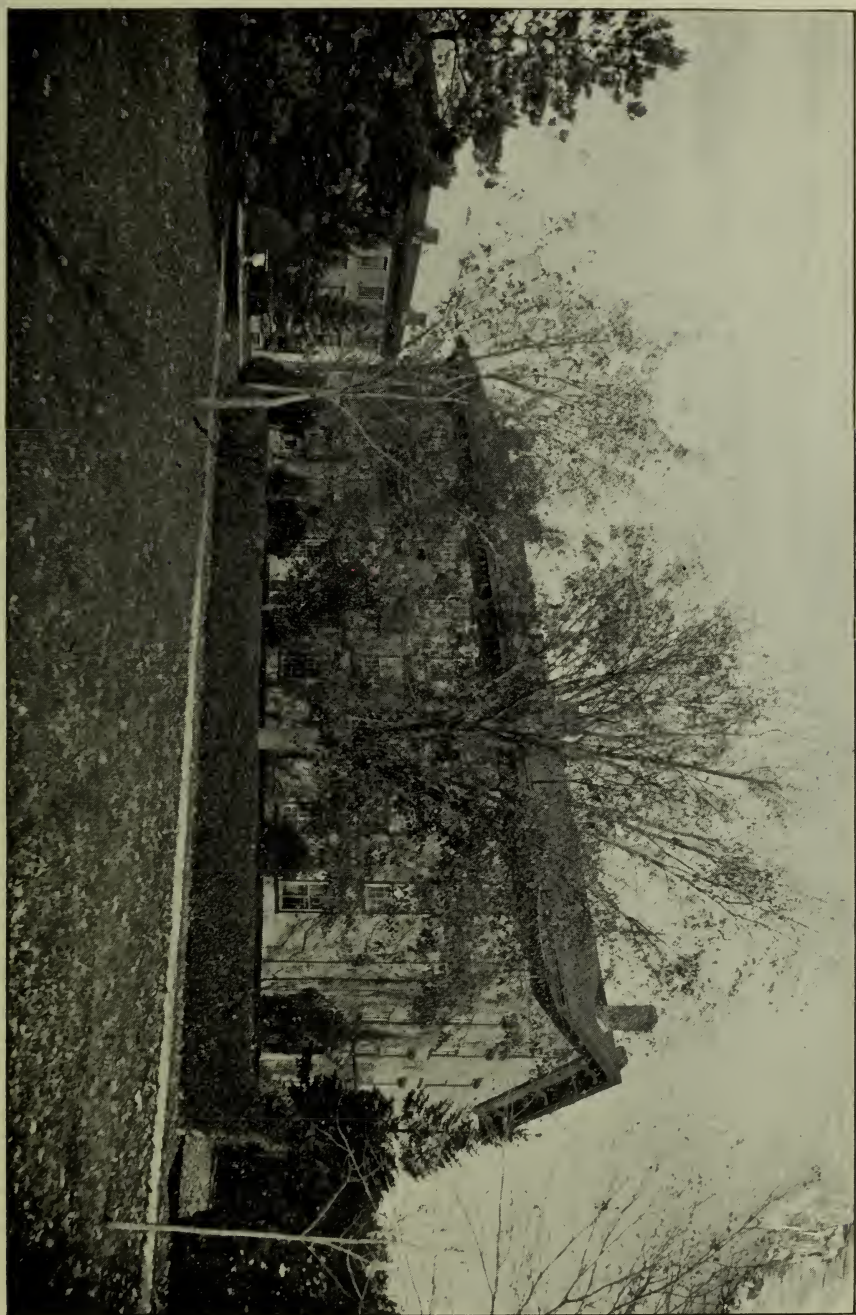
GROWTH AND WANTS.

The progress of the College has been very encouraging. Its usefulness and growth are now limited only by want of means adequate to its Work. The demands of the departments and that division of work which is essential to the very best results, require that the endowment shall be largely increased. The Library should be enlarged, and a Physical Laboratory is imperatively required to meet the present demands for instruction.

The friends of the College and of liberal education are invited to contribute to these objects. Their donations will be used most advantageously in the present work of instruction, and in building up a strong and permanent institution for liberal culture.

Applications for admission to the Ladies' Department should be made to MISS S. E. CUSHMAN, Preceptress.

Applications for admission to other departments may be made to the President or the Secretary of the Faculty.



SCHOOL OF MUSIC.

The School of Music offers good advantages for the study of Music—Instrumental, Vocal, and Theoretical—either exclusively or with other studies.

Its courses of study are thorough and comprehensive, and its methods of instruction similar to those of the largest and best Conservatories of this country and of Europe. Its intimate connection with the College presents opportunities to the students for pursuing both musical and literary work ; indeed, this combination of work is strongly urged, in the belief that education means a development of *all* the mental faculties.

The ultimate aim of the School is *to educate musicians*—to use the art of music as a means for intellectual, aesthetic, and moral culture.

COURSES OF STUDY.

Four complete courses of study are offered :

1. A course in Piano.
2. A course in Pipe Organ.
3. A course in Voice Culture.
4. A course in the Science and Theory of Music.

These courses are organized in two distinct departments of study : 1, Introductory Course, or General Musical Instruction ; 2, Course Leading to Diploma.

I. INTRODUCTORY COURSE, OR GENERAL MUSICAL INSTRUCTION.

This Course is open to any one wishing to pursue elementary musical study, or to prepare for the more advanced courses offered. No previous knowledge of music is required. Students may choose any one or as many of the studies offered as desired ; but may not register for less than one term. No diploma will be given in this course, but students who have done creditable work will be given certificates stating the amount of work accomplished.

II. COURSE LEADING TO DIPLOMA.

Course II is open to any person who is qualified to pursue advanced musical study. Students taking this course are required to pursue the study of Harmony and Musical History in conjunction with their major work (Piano, Voice Culture, or Organ). No stated time for graduation

can be set apart, as the varied needs of different pupils, and the demands of individual development exclude the possibility of defining the length of a period of study that shall govern all cases. This Course embraces four distinct lines of musical work : Instrumental — Piano or Organ, — Vocal, and Theoretical.

I. PIANOFORTE.

In this, as in all departments, the pupil is taught not only to perform, but to interpret works of art. Applicants for admission must be able to play music of the grade of Reinecke's Sonatina in C, Op. 157, No. 1, or a fair equivalent. In order to be eligible for graduation, pianoforte students are required to have completed the following course, or its equivalent :

Koehler, Op. 50; Gurlitt, Op. 51; Heller, Op. 47, and Preludes Op. 113; Elements of Hand, Arm, and Finger Technique.

Schmitt, Op. 114 bk. I; Duvernoy, Op. 120; Gurlitt, Studies in Rhythm, Op. 80; Sonatas by Reinecke and Mozart; selections from the Mendelssohn Songs without words.

Schmitt, Op. 114 bk. II; Czerny, Op. 636; Bach's Little Preludes and Two Voiced Inventions; Schumann, Kinderscenen; Schmitt, Op. 16.

Beethoven, Bagatelles; Haydn, Sonata No. 1; Chopin, selections from Mazurkas and Walzes; Schumann, Forest Scenes; Beethoven, Op. 14, No. 1.

Attention is called to a Normal Class organized for the purpose of giving advanced students an opportunity to become acquainted with the principles of teaching. A number of beginners are taught in the presence of the class — the lessons being interspersed with explanatory talks on methods of instruction and lists of works suitable to different grades.

II. PIPE ORGAN.

To meet the growing demand for especially educated organists, particular attention is given to the development of the Pedal Technique, and the acquiring of a complete mastery of the Art of Registration, as well as a thorough knowledge of the nature and structure of the organ. It is the aim of this department to prepare the pupil both for practical organ work in all the Church Services, and for Concert work.

Students desiring to study the organ should be as far advanced as possible in piano playing.

A pedal piano is at the service of students for practice, at a nominal rent.

The following is an outline of the work pursued in this department : Pedal Studies by Buck, Thayer, Schneider, etc.; Studies in Registra-

tion; Rink's Organ School; Bach, Selected Preludes and Fugues; Mendelssohn, Sonatas and Preludes; Selections from Merkel, Guilmant, Salome, Rheinberger, etc.

III. VOICE CULTURE AND SINGING.

The object of the Vocal Department is to furnish the best facilities for the development of vocalists for chorus and solo singing, and to give students voice culture in its relation to song and speech.

Especial attention is given to a correct position of the body in singing; a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, free from the throat; distinct enunciation; the art of phrasing correctly, and the development of a refined musical taste.

Applicants for admission to this department must be familiar with musical notation, must be able to reproduce any given tone, and to sing from memory some simple melody. The following is an outline of the Vocal Course :

Simplest forms of vocal technique; Simple melodic forms; Memorizing; Simple songs.

Extension of vocal technique; More advanced melodic forms; Memorizing; Songs of the grade of Reinecke's Jungbrunnen.

English and German Folk Songs; German Songs of the grade of Mozart's easy songs.

English and Scotch Ballads; Songs by Mendelssohn, Schumann, Schubert, Jensen, Godard, etc.; Selections from Oratorio and Opera.

IV. SCIENCE AND THEORY OF MUSIC.

This Course is designed for those who wish to pursue the study of music from a theoretical, historical, and critical standpoint, and can be carried on, if desired, in combination with other work of this or other departments of the College. It includes the following branches :

Harmony and Elements of Musical Composition; Single and Double Counterpoint; Imitation, Canon, and Fugue; Musical Form, and Analysis of classical masterpieces; Musical History and Biography; Acoustics, or the Physical Basis of Music; Instrumentation and the Art of Directing; Musical Aesthetics.

Topics for essays are assigned each term.

Students taking this Course must be able at least to play common hymn tunes.

While those not working for a diploma are not required to take Harmony, such students are strongly urged to do so. and as early in their course as possible; as no pupil who aspires to become an intelligent mu-

sician in fields of either vocal or instrumental music can afford to be without a knowledge of the materials with which the composer works — i. e., the principles of Harmony, the laws of musical form and structure. This knowledge brings the pupil more closely in contact with the thought and meaning of the great masters in music, so that it becomes an indispensable aid in their study and interpretation.

METHOD OF INSTRUCTION.

Instruction will be given either to individual pupils or to classes of two. It is recommended that piano students, until well advanced, take in classes of two, as by so doing each pupil has the opportunity of studying a wider range of works, of listening to double criticism, and, by observation, of acquiring the elemental methods of teaching.

FREE ADVANTAGES.

1. Piano Recitals.
2. Organ Recitals.
3. The Pupils' Rehearsals.
4. Class in Musical Analysis.
5. Lectures before the School on History of Music and kindred subjects. Systematic courses of reading in musical literature will be mapped out for the students of the School.

FEES AND EXPENSES.

The following are the rates of tuition :—

FALL TERM.

PIANO OR VOICE CULTURE.

One hour per week, private, ...	\$15 00
Two hours per week, private, ...	26 00
* Two hours per week, in classes of two, each, ...	20 00

PIPE ORGAN.

One hour per week, private, ...	\$20 00
Two hours per week, private, ...	34 00

WINTER OR SPRING TERM.

PIANO OR VOICE CULTURE.

One hour per week, private, ...	\$13 00
Two hours per week, private, ...	24 00
* Two hours per week, in classes of two, each, ...	19 00

PIPE ORGAN.

One hour per week, private, ...	\$18 00
Two hours per week, private, ...	30 00

* All voice work is done privately.

HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, \$5.00 per term. Students whose tuition in the School of Music amounts to \$25.00 or more per term are admitted free to these classes.

Piano practice one hour a day, per term, . . . 3 00

Pedal piano practice one hour a day, per term, 4 00

COURSE IN SCIENCE AND THEORY OF MUSIC.

Four hours a week, in class of two, each, per term, \$30 00

Four hours a week, in class of four, each, per term, 20 00

GENERAL INFORMATION.

Non-resident music students are under the same regulations as students in other departments of the institution, and are under the control of the Faculty in regard to the places at which they shall board or have rooms.

Names must be registered with the Director and one-half of the term's tuition paid before lessons are assigned.

One-half of the term's tuition must be paid at the beginning of each term and the second half in the middle of each term.

Pupils are not received for a shorter period than one term, except by special permission of the Director.

Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College or in the city.

No deduction is made for absences from lessons, except in case of protracted illness, in which case the School will share the loss equally with the pupil.

No student is allowed to take part in any public musical performance without the consent of his teacher and the Director.

In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as teachers and organists.

For further information, address

ROSSETTER G. COLE, PH. B., Director,
Ripon, Wisconsin.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with charcoal or with the pencil as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

TUITION.

FALL TERM.

One day per week, ...	\$ 8 00
Two days per week, ...	15 00
Four days per week, ...	25 00

WINTER OR SPRING TERM.

One day per week, ...	\$ 6 00
Two days per week, ...	12 00
Four days per week, ...	22 00

One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

No deduction is made for absence from lessons, except in cases of protracted illness; but lessons may be made up, if arrangements can be made with the instructor.

Pupils are not received for a shorter period than one term except by special arrangement.







UNIVERSITY OF ILLINOIS-URBANA



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